

PROJECTIONS AND PLANNING INFORMATION

► Kings County

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PROJECTIONS AND PLANNING INFORMATION

LABOR MARKET INFORMATION DIVISION

MISSION

WE PROMOTE CALIFORNIA'S ECONOMIC GROWTH BY PROVIDING
INFORMATION TO THE CALIFORNIA
ECONOMY AND MAKE INFORMED LABOR MARKET CHOICES.

KINGS COUNTY

VISION

WE ARE THE LABOR MARKET INFORMATION SOURCE FOR CALIFORNIA
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AN INNOVATIVE, CREATIVE AND EXPERT CONSULTING ORGANIZATION,
AN ECONOMIC DEVELOPMENT AND RESEARCH PARTNER AND A
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For additional information for this county,
call Victor Coelho, (209) 244-7718
or (916) 262-2162.

State of California
Health and Welfare Agency

PROJECTIONS AND PLANNING INFORMATION

KINGS COUNTY

1990-2000

Population, Housing, and
Economic Projections

1990-2000

Population, Housing, and
Economic Projections
1990-2000

1990-2000

Population, Housing, and
Economic Projections



Serving the People of California



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WE PROMOTE CALIFORNIA'S ECONOMIC HEALTH BY PROVIDING INFORMATION TO HELP PEOPLE UNDERSTAND CALIFORNIA'S ECONOMY AND MAKE INFORMED LABOR MARKET CHOICES.

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LABOR MARKET INFORMATION DIVISION

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WE PROMOTE CALIFORNIA'S ECONOMIC HEALTH BY PROVIDING INFORMATION TO HELP PEOPLE MAKE INFORMED CHOICES ABOUT THEIR FUTURE AND MAKE THE MOST OF THEIR CHOICES.

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Projections & Planning Information

Module A:

Introduction

Projections and Planning Information

KINGS COUNTY

Replace Module A: INTRODUCTION

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**EMPLOYMENT DEVELOPMENT DEPARTMENT
LABOR MARKET INFORMATION DIVISION**

For questions about this report, call (916) 262-2162.



Projections and Planning Introduction

KEYS COUNTY

1990-1995

Population and Employment

Population and Employment Projections
1990-1995

Population and Employment Projections
1990-1995

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Note to Readers

The Employment Development Department's Labor Market Information Division (LMID) regularly collects, analyzes, and publishes information about California's labor market, which consists of approximately 15 million workers and 1 million employers. In addition to employment and unemployment data, LMID provides economic planning information, industry and occupational information, social and demographic information, and a variety of other statistics.

LMID produces the Projection and Planning Information publication (PPI) for 57 counties and the State. Each module within the PPI is designed to present data in a clear and usable form. The variety and number of reports within each module are intended to answer the most frequently asked questions. These modules are updated as new information becomes available and are delivered to customers for inclusion in a three-ring binder.

Customers may choose some or all of the following modules:

Module A: Introduction *Information about the featured county and population tables providing data for the past and present. Additional resources for exploring various occupations.*

- Area Profile
- Area Map
- County/City Population
- Population Estimates for California and Counties
- O*NET The Occupational Network
- Standard Occupational Classification (SOC)
- EDD and Related Websites

Module B: Labor Force *Current and historical labor force, employment, unemployment and unemployment rates.*

- State Map of Current Annual Average Rates by County
- Annual Average Unemployment Rates
- Monthly and Annual Average Data

Module C: Wage and Salary Employment *Current and historical wage and salary employment data.*

- Annual Average Data
- Monthly Data

Module D: Projections *Information for estimating job opportunities, developing training programs, and gaining an insight into future employment trends.*

- Description of Industry and Occupational Tables
- Training Level Definitions
- Industry Trends and Outlook
- Employment by Major Industry
- Industry Employment Projections
- Employment by Major Occupational Group
- Occupations with the Greatest Absolute Job Growth (Growth plus Separations)
- Occupations with the Fastest Job Growth
- Occupational Employment Projections
- Occupations with Most Openings
- Occupations with Projected Declines
- Alphabetical Index of Occupations
- Description of Standard Industrial Classification (SIC) and North American Industry Classification (NAICS)
- Methods and Economic Assumptions

Module E: Occupational Wages *Occupational Employment Statistics (OES) Wage Survey results and explanation of methodology.*

- Occupational Wages for Selected Counties

Module F: Social and Economic Data *Tables from the U.S. Department of Commerce, the Census Bureau, and various State agencies.*

- Public Assistance Recipients by Program
- Public Assistance Recipients by Program (CalWORKs), Characteristics of Recipients
- Occupations with the Greatest Absolute Job Growth
- Lower Living Standard Income Levels and Poverty Guidelines
- Planning Information for Local Workforce Investment Areas
- Profile of General Demographic Characteristics
- Explanation of Terms and Concepts
- Nondiscrimination Information

Kings County

Situated in the heart of California's rich San Joaquin Valley, Kings County is bordered by Fresno County to the north, Kern County to the south, Monterey County to the west, and Tulare County to the east. The county covers a total area of 1,436 square miles. Kings is bounded on the north by the agriculturally-rich Kings River and to the southwest by the petroleum-rich Kettleman Hills.

Hanford, the county's largest city, serves as the county seat of government. King County's other incorporated cities include Avenal, Corcoran and Lemoore. According to the 2000 Census, the cities of Avenal and Lemoore have increased in population by over 40 percent since the 1990 Census.

Located as it is in the heavily traveled San Joaquin Valley, Kings County is significantly connected to a vast product distribution

network—moving agricultural and other types of goods to many national and international markets. Private and municipal airports, freight and passenger railroad services, and an extensive roadway system provide transportation within the county. Major highways traversing the county include Interstate 5 and State Highways 33, 41, 43 and 198.

A leading agricultural county, Kings ranks twelfth in the state by value of production. The Tulare Lake Basin, the natural drainage area for the Kings, Kaweah, and Tulare rivers, is one of the most fertile regions in the world, supporting extensive cotton and tomato farming operations. Milk, cattle and calves, turkeys, and alfalfa hay are some of the other crops grown in Kings County.

Kings County

Population of the County and Selected Cities 1980, 1990, 2000, and 2001

Political Subdivisions	1980 (a)	1990 (b)	2000 (c)	2001 (d)	Percent Change	
					1990 to 2000	2000 to 2001
Total	73,738	101,469	129,461	136,100	27.6%	5.1%
Avenal	4,137	9,770	14,674	15,700	50.2%	7.0%
Corcoran	6,454	13,364	14,458	21,150	8.2%	46.3%
Hanford	20,958	30,897	41,686	44,100	34.9%	5.8%
Lemoore	8,832	13,622	19,712	20,850	44.7%	5.8%
Balance of County	33,357	33,816	38,931	34,300	15.1%	-11.9%

(a) Census of Population, April 1, 1980.

(b) Census of Population, April 1, 1990.

(c) Census of Population, April 1, 2000.

(d) California Department of Finance revised estimates for January 1, 2001.

Parts may not add to total due to independent rounding.

Kings County



Population Estimates for California and Counties

	January		Percent Change		January		Percent Change
	2000	2001			2000	2001	
California	34,207,000	34,818,000	1.8%	Orange	2,867,700	2,925,700	2.0%
Alameda	1,455,300	1,479,100	1.6%	Placer	248,700	257,500	3.5%
Alpine	1,200	1,220	1.7%	Plumas	21,000	21,100	0.5%
Amador	35,250	35,400	0.4%	Riverside	1,557,800	1,609,400	3.3%
Butte	204,600	205,800	0.6%	Sacramento	1,230,700	1,258,600	2.3%
Calaveras	40,950	41,100	0.4%	San Benito	53,800	55,200	2.6%
Colusa	19,050	19,200	0.8%	San Bernardino	1,726,800	1,764,300	2.2%
Contra Costa	955,900	972,100	1.7%	San Diego	2,835,400	2,883,600	1.7%
Del Norte	28,050	28,100	0.2%	San Francisco	781,900	793,700	1.5%
El Dorado	157,200	159,700	1.6%	San Joaquin	568,300	583,700	2.7%
Fresno	810,300	823,900	1.7%	San Luis Obispo	248,200	252,100	1.6%
Glenn	26,800	26,800	0.0%	San Mateo	713,900	720,100	0.9%
Humboldt	127,400	127,800	0.3%	Santa Barbara	403,500	408,900	1.3%
Imperial	146,600	150,900	2.9%	Santa Clara	1,698,800	1,723,700	1.5%
Inyo	18,250	18,150	-0.5%	Santa Cruz	258,000	259,800	0.7%
Kern	671,300	685,800	2.2%	Shasta	164,300	165,700	0.9%
Kings	132,100	136,100	3.0%	Sierra	3,580	3,560	-0.6%
Lake	58,700	59,300	1.0%	Siskiyou	44,750	44,300	-1.0%
Lassen	34,850	35,900	3.0%	Solano	396,900	403,400	1.6%
Los Angeles	9,643,100	9,802,800	1.7%	Sonoma	461,700	468,800	1.5%
Madera	125,800	129,400	2.9%	Stanislaus	451,000	459,900	2.0%
Marin	248,700	250,400	0.7%	Sutter	79,700	80,900	1.5%
Mariposa	17,200	17,200	0.0%	Tehama	56,400	56,800	0.7%
Mendocino	87,100	87,300	0.2%	Trinity	13,150	13,050	-0.8%
Merced	212,800	216,700	1.8%	Tulare	373,100	377,500	1.2%
Modoc	9,550	9,600	0.5%	Tuolumne	54,800	55,200	0.7%
Mono	12,950	13,350	3.1%	Ventura	759,400	773,500	1.9%
Monterey	405,200	410,800	1.4%	Yolo	169,300	173,500	2.5%
Napa	125,100	126,200	0.9%	Yuba	60,900	60,800	-0.2%
Nevada	92,300	94,000	1.8%				

SOURCE: State of California, Department of Finance, Population Estimates for California Cities and Counties.
Report E-1. Sacramento, California, May 2001.

O*NET

The Occupational Information Network

The *Occupational Information Network* (O*NET) is the U.S. Department of Labor's recent replacement to the long-standing Dictionary of Occupational Titles (DOT). First released in 1998 and made available as an Internet application in 2001, O*NET was created for the general public to provide broad access to occupational information.

The O*NET system includes information on skills, abilities, knowledge, work activities, and interests associated with occupations. This information can be used to facilitate career exploration, vocational counseling, and a variety of human resources functions, such as developing job orders and position descriptions and aligning training with current workplace needs.

The gathering and classification of information was done with many different users in mind, including human resource personnel, industry analysts, students, rehabilitation counselors, workforce researchers, managers, displaced workers and more. Information in O*NET is available for over 950 occupations. Each occupational title and code is based on the most current version of the Standard Occupational Classification system.

O*NET OnLine offers users the chance to:

- Find occupations to explore, either by skill requirements or using key words
- Search for occupations that use their skills
- Look at related occupations with similar skills requirements
- View and print snapshot reports listing top tasks and skills requirements for an occupation
- View occupation details

- Use crosswalks to find occupations using titles from other classification systems
- Connect to other on-line career information resources to see current wage and outlook information
- Access comprehensive information on-line

The information currently available through O*NET was developed by job analysts; however, workers and employers themselves, describing what they do and the necessary skills, will contribute to data and ratings beginning in the year 2003.

The U.S. Department of Labor's Employment and Training Administration looked to both public and private entities in the development of O*NET. State-based Occupational Analysis Field Centers and Assessment Research and Development Program Centers provided regional support. Private sector firms are also assisting with the implementation of the project.

If it is to be current, comprehensive and inclusive, the O*NET System will require a continuous process of database building. DOL welcomes the participation of employers or representatives of organizations that can contribute occupational information. The massive and growing O*NET data collection and database will be maintained by the newly established National O*NET Consortium.

For further information contact O*NET:

O*NET Project
DOL Office of Policy and Research
200 Constitution Ave., NW, MS N5637
Washington, DC 20210
(202) 693-3660

<http://www.doleta.gov/programs/onet/>

Standard Occupational Classification (SOC)

The Standard Occupational Classification (SOC) 1998 System was developed in response to a growing need for a universal occupational classification system—a system which would allow government agencies and private industry to produce comparable data. The SOC system was designed to cover all occupations in which work is performed for pay or profit and will be used by all federal agencies to classify workers into occupational categories for the purpose of collecting, calculating, or disseminating data.

General Characteristics of the Revised SOC

This system classifies workers at four levels of aggregation:

- major group
- minor group
- broad occupation
- detailed occupation

All workers are classified into one of over 820 occupations, according to their occupational definition. To facilitate classification, all occupations are clustered into one of 23 major groups. Within these major groups, there are 96 minor groups, and 449 broad occupations. Each broad occupation includes detailed occupation(s) requiring similar job duties, skills, education, or experience.

The following example shows the hierarchical structure of the 1998 SOC:

19-0000 Life, physical, and social science occupations (*major group*)

19-000 Life scientists (*minor group*)

19-1020 Biological scientists (*broad occupation*)

19-1021 Biochemists and biophysicists (*detailed occupation*)

19-1022 Microbiologists (*detailed occupation*)

19-1023 Zoologists and wildlife biologists (*detailed occupation*)

19-1029 Biological scientists, all other (*detailed occupation*)

Data collected by the 2000 Census of Population will be coded to the 1998 SOC; the Department of Labor's Occupational Information Network (O*NET), adheres to the 1998 SOC. In fact, all federal government agencies that collect occupational data are expected to adopt the 1998 SOC over the next few years.

Additional information, updated revision plans, and information on the implementation of the 1998 SOC are available at the Bureau of Labor Statistics (BLS) Internet site:

<http://stats.bls.gov/soc>

Job Services for Employers and Job Seekers

The Employment Development Department (EDD) is the largest source of personnel recruitment in California. There is no fee to employers or job seekers. Employers may wish to place a job order with EDD or ask about other available services. Job seekers may wish to complete an application to be matched against employer job orders or to request other assistance in finding a job or training.

The **EDD Job Service** is the public employment service for the State of California. From locations in over 200 communities, the EDD Job Service program serves the State's 900,000 employers and the one million or more job seekers who use the services each year.

The EDD Job Service is authorized by the federal Wagner-Peyser Act, as amended by the Workforce Investment Act of 1998. The EDD plans and delivers the services in California in partnership with other employment and training organizations in the One-Stop Career Centers created by the Workforce Investment Act of 1998. The EDD's Job Service offers a variety of services that bring employers with job openings and qualified job seekers together.

CalJOBS – California's Internet system for linking employer job listings and job seeker resumes. CalJOBS is available at EDD Job Service locations, One-Stop Career Centers, and anywhere there is Internet access.

Special features of CalJOBS include:

- No fees
- Wide variety of job listings and job seekers
- Easy access:

<http://www.caljobs.ca.gov>

Employer Advisory Councils work closely with Job Service to sponsor employer seminars, job fairs and other events which provide information and guidance for job seekers and local business.

Additional Services to Job Seekers

- Job search workshops
- Referral to partner agencies that provide other employment related services, including training.

Additional Services to Employers

- Reemployment services for dislocated workers.
- Current labor market information.
- Focused recruitment campaigns.
- Locally coordinated workforce preparation services.

If you are interested in any of the above services, or would like information about the location of the Job Service office nearest you, contact the call center listed below.

Bay Area	415-749-7503
Los Angeles	213-833-7900
Orange	714-518-2315
Riverside	909-955-2200
Sacramento	916-227-0301
San Diego	619-266-4200

California's Labor Market and Occupational Information is only a click away ...

Use your computer to view and/or download important economic data directly from us —
24 hours a day, seven days a week!

<http://www.calmis.ca.gov>

Data available on-line:

Agriculture Statewide and county employment and earnings data for selected crops and industries.

Demographics Statewide and county census data, population tables, income statistics, and data for nondiscrimination programs.

Industry Current and historical employment data, projections of employment, hours and earnings, and size of firm data.

Labor Force Monthly, historical, and annual average labor force data by county, MSA, and statewide; labor market conditions in California, and employment characteristics.

Resources Contact lists for area consultants, local partners for the California Cooperative Occupational Information System (CCOIS), publications available, and resources for additional data.

Occupations Projections of employment by occupation, the California License Handbook, the California Occupational Guides, the Occupational Guide Wage Supplement and the Occupational Outlook Reports.

Visit our interactive on-line sites:

Labor Market Information for Economic Development (LMI4ED) Provides industry trends and occupational information in an interactive application. Users can search for data by county and industry or occupation, select individual items for display, and produce customized tables. LMI4ED is available at:

<http://www.lmi4ed.ca.gov>

California Career & Training Information System (CaCTIS) Provides job seekers and career development professionals easy access to occupational wages and outlook, training information and job openings. CaCTIS is available at:

<http://www.cactis.ca.gov>

Publications and Information: Publications Desk (916) 262-2162

Internet Assistance: (916) 262-2213 or (916) 262-2340

Related Websites

Local Government

CA local government agencies

http://www.ceres.ca.gov/geo_area/counties

Sacramento Area Commerce and Trade Organization

<http://www.sactoedc.org>

State Government

California's Home Page — Links to all state government agencies

<http://www.ca.gov>

EDD Home Page

<http://www.edd.ca.gov>

California Career Resource Network (CalCRN) — CalCRN is an interagency committee created to promote the development and use of occupational and career information.

<http://www.soicc.ca.gov>

California Department of Finance (DOF) — DOF provides demographic information, population estimates, and cost of living information.

<http://www.dof.ca.gov>

California One-Stop Career Centers

<http://www.sjtcc.ca.gov/sjtccweb/one-stop>

California School To Career (STC) — School-to-Career is a method of teaching that prepares students for college and the job market by integrating academic studies with real world applications and work based learning experiences.

<http://www.stc.ca.gov>

California's Job Bank

<http://www.caljobs.ca.gov>

Department Of Industrial Relations (DIR) — Worker's Compensation, labor law, and statistics.

<http://www.dir.ca.gov>

Federal Government

Federal Department of Labor, Bureau of Labor Statistics

<http://stats.bls.gov>

Bureau of the Census

<http://www.census.gov>

Library of Congress

<http://lcweb.loc.gov>

America's Job Bank

<http://www.ajb.dni.us>

Projections & Planning Information

Module B:

Labor Force

Projections and Planning Information

2003 updates

FOR

Kings County

Replace Module B: LABOR FORCE

All pages

EMPLOYMENT DEVELOPMENT DEPARTMENT
LABOR MARKET INFORMATION DIVISION

For questions about this report, call (916) 262-2162.



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Labor Force

Labor force statistics are derived from the monthly Current Population Survey (CPS) conducted by the Bureau of Census for the Bureau of Labor Statistics (BLS). This monthly survey collects demographic data including employment and unemployment status for all states. The CPS sample consists of over 60,000 households nationwide with over 4,600 households in California. These data represent counts of individuals by place of residence rather than a count of jobs.

County-level labor force data, with the exception of Los Angeles county, are derived using a variety of information including CPS information, Wage and Salary Employment, and unemployment claims data for local areas.

Civilian Labor Force includes all non-institutional civilians, 16 years of age and older, who are working or looking for work: the sum of employed and unemployed.

Civilian Employment includes all individuals who are working, either for a wage or salary, self-employed, working at least one hour for pay or profit each week, or working at least 15 unpaid hours in a family business. Those who are on vacation, other kinds of leave, or involved in a labor dispute, are also counted as employed (whether or not they were paid for the time off).

Civilian Unemployment includes those individuals who are not working but are able, available and looking for work.

Unemployment Rate is the number of unemployed individuals expressed as a percentage of the civilian labor force.

Suggestions for Users

Regular users of labor force data include grant writers, economic development professionals, government agencies and local social service agencies. This section also provides suggestions for the first time user, the job hunter and the occasional user.

- County labor force data are not seasonally adjusted. It is important to request "not seasonally

adjusted" labor force data for the state and the nation to make a valid comparison.

- The employment and unemployment figures tend to vary from month to month for many reasons. As a result, the annual average figures, over time, tend to be a better estimate of the labor force trends within the area.
- The unemployment rate may not reflect the economic conditions in all areas of the county. The labor market can vary greatly in different industries, in different occupations, and in different parts of the county.
- Month-to-month labor force data are a useful indicator of seasonal changes in an area, such as outdoor activities (i.e. construction), holiday hiring, school schedules and agricultural patterns.
- California labor force data for years prior to 1990 are not directly comparable with data for 1990 and later years due to the introduction of the 1990 Census population controls.

Additional Sources of Information:

- Bureau of Labor Statistics, Occupational Outlook Handbook
- California Association for Local Economic Development (CALED)
- Local Chambers of Commerce
- Local Economic Development Organizations
- Newspapers

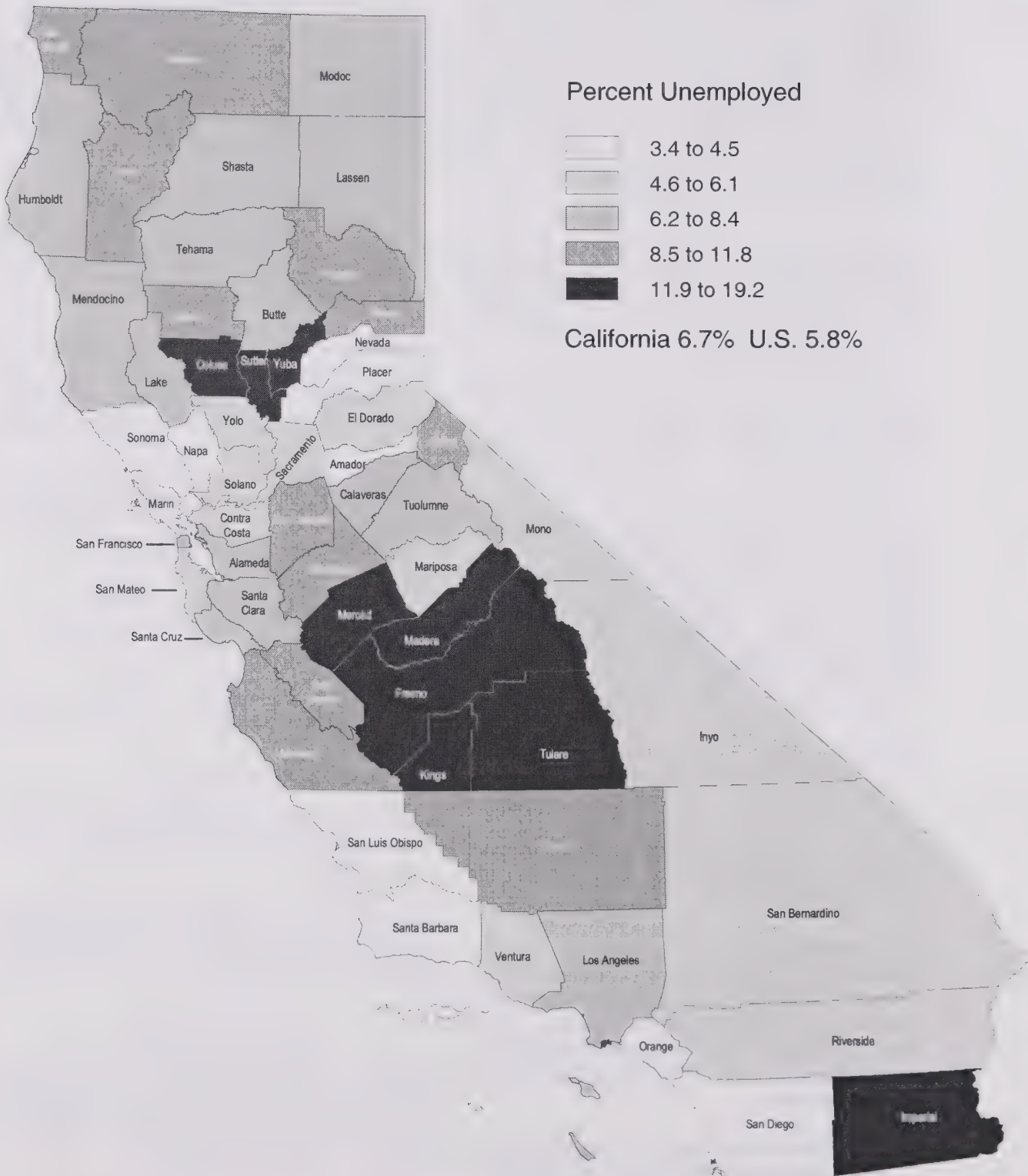
Electronic access to data is available through the Employment Development Department's Internet address at:

www.calmis.ca.gov

Please call **(916) 262-2162** for additional information or technical assistance, to obtain current monthly data, or contact information for local labor market consultants.

County Unemployment Rates

2002 Annual Averages



United States, California and Counties
Unemployment Rates
2001, 2002 Annual Averages*

	2001	2002		2001	2002
U.S.	4.7	5.8			
CALIFORNIA	5.4	6.7			
Alameda	4.6	6.8	Orange	3.0	4.1
Alpine	9.6	9.8	Placer	3.5	4.5
Amador	3.9	4.4	Plumas	8.5	9.0
Butte	7.1	7.7	Riverside	5.2	6.1
Calaveras	6.0	7.0	Sacramento	4.2	5.4
Colusa	15.6	16.4	San Benito	8.4	10.0
Contra Costa	3.3	5.2	San Bernardino	4.8	5.7
Del Norte	8.8	9.3	San Diego	3.2	4.3
El Dorado	4.0	5.0	San Francisco	5.2	7.3
Fresno	13.8	14.4	San Joaquin	8.8	10.1
Glenn	9.6	10.2	San Luis Obispo	2.8	3.4
Humboldt	6.0	6.5	San Mateo	2.9	5.0
Imperial	21.8	19.2	Santa Barbara	3.5	4.2
Inyo	4.9	5.9	Santa Clara	4.6	8.4
Kern	10.7	11.8	Santa Cruz	6.2	8.0
Kings	13.7	14.6	Shasta	6.8	7.4
Lake	7.3	8.4	Sierra	9.7	11.4
Lassen	6.7	6.7	Siskiyou	9.4	9.8
Los Angeles	5.7	6.8	Solano	4.1	5.5
Madera	12.2	12.7	Sonoma	3.0	4.5
Marin	2.5	3.9	Stanislaus	10.3	11.4
Mariposa	5.6	5.8	Sutter	12.4	13.6
Mendocino	6.7	7.2	Tehama	6.4	6.8
Merced	14.1	14.4	Trinity	9.9	9.7
Modoc	6.1	6.7	Tulare	15.5	15.5
Mono	5.3	5.6	Tuolumne	5.6	6.4
Monterey	9.4	10.5	Ventura	4.6	5.4
Napa	3.2	4.3	Yolo	4.3	5.0
Nevada	3.6	4.5	Yuba	12.1	13.3

*March 2002 Benchmark figures.

Kings County
Civilian Labor Force, Employment and Unemployment
 (2002 Benchmark)
 Annual Averages 1990–2002

	Labor Force	Employment	Unemployment	Rate
2002	48,000	41,000	7,000	14.6%
2001	46,600	40,200	6,400	13.7%
2000	45,800	39,400	6,400	14.0%
1999	43,100	37,500	5,600	13.0%
1998	43,500	37,500	6,000	13.8%
1997	43,900	38,200	5,700	13.0%
1996	43,100	37,500	5,600	13.0%
1995	42,200	36,000	6,200	14.7%
1994	41,300	35,500	5,800	14.0%
1993	41,100	34,900	6,200	15.1%
1992	40,800	34,600	6,200	15.2%
1991	38,700	33,800	4,900	12.7%
1990	37,700	33,500	4,200	11.1%

Notes:

- (1) The unemployment rate is calculated using unrounded data.
- (2) Due to the introduction of the 1990 census population figures, the data for years prior to 1990 are not comparable with data for 1990 and later years.

Effective with the release of January 2003 data in February 2003, labor force data for all areas have been revised back to January 2000. This revision is the result of incorporation of the 2000 Census population controls at the State level and changes in methodology. Therefore, data for years prior to 2000 are not comparable with data for 2000 and later years.

Kings County
Civilian Labor Force, Employment and Unemployment
(2002 Benchmark)

	Labor Force	Employment	Unemployment	Rate
2002 January	46,450	38,340	8,110	17.5%
February	46,630	38,620	8,010	17.2%
March	47,210	39,330	7,880	16.7%
April	47,730	40,380	7,350	15.4%
May	47,390	40,920	6,480	13.7%
June	48,740	41,650	7,100	14.6%
July	49,690	43,070	6,620	13.3%
August	49,040	43,410	5,640	11.5%
September	47,330	41,900	5,430	11.5%
October	48,140	41,460	6,680	13.9%
November	48,700	41,670	7,030	14.4%
December	48,370	41,040	7,330	15.2%
Annual Average	48,000	41,000	7,000	14.6%
2001 January	45,400	37,690	7,710	17.0%
February	46,110	38,060	8,050	17.4%
March	45,940	37,940	8,000	17.4%
April	46,170	39,310	6,860	14.9%
May	46,170	39,790	6,380	13.8%
June	47,020	40,730	6,290	13.4%
July	48,000	42,550	5,440	11.3%
August	47,520	42,680	4,840	10.2%
September	46,260	41,390	4,870	10.5%
October	47,410	41,610	5,800	12.2%
November	46,930	40,490	6,440	13.7%
December	46,680	40,300	6,380	13.7%
Annual Average	46,600	40,200	6,400	13.7%
2000 January	43,740	36,720	7,020	16.0%
February	44,410	37,040	7,360	16.6%
March	43,900	36,320	7,580	17.3%
April	44,280	37,650	6,640	15.0%
May	45,280	38,880	6,410	14.1%
June	46,830	40,000	6,830	14.6%
July	47,660	41,560	6,090	12.8%
August	47,470	42,310	5,160	10.9%
September	46,110	41,120	4,990	10.8%
October	47,600	41,680	5,910	12.4%
November	46,420	40,230	6,180	13.3%
December	46,360	39,800	6,560	14.1%
Annual Average	45,800	39,400	6,400	14.0%

Kings County
Civilian Labor Force, Employment and Unemployment
(2002 Benchmark)

1999	January	42,700	35,440	7,260	17.0%
	February	43,050	35,320	7,730	18.0%
	March	42,760	35,900	6,860	16.0%
	April	42,030	35,790	6,240	14.8%
	May	42,850	37,210	5,640	13.2%
	June	43,760	37,970	5,790	13.2%
	July	43,780	38,630	5,150	11.8%
	August	43,830	39,590	4,250	9.7%
	September	43,530	39,570	3,970	9.1%
	October	43,600	39,290	4,310	9.9%
	November	43,160	38,170	4,990	11.6%
	December	42,850	37,250	5,610	13.1%
	Annual Average	43,100	37,500	5,600	13.0%
1998	January	41,860	34,570	7,300	17.4%
	February	41,810	34,010	7,800	18.7%
	March	42,060	35,190	6,870	16.3%
	April	43,440	37,430	6,010	13.8%
	May	43,090	37,530	5,560	12.9%
	June	44,860	38,510	6,350	14.2%
	July	46,630	40,640	5,990	12.8%
	August	45,770	40,880	4,890	10.7%
	September	44,820	39,840	4,980	11.1%
	October	42,400	37,040	5,360	12.6%
	November	42,320	37,050	5,270	12.4%
	December	42,610	36,770	5,840	13.7%
	Annual Average	43,500	37,500	6,000	13.8%
1997	January	43,210	35,840	7,360	17.0%
	February	43,030	36,000	7,030	16.3%
	March	43,080	36,570	6,510	15.1%
	April	43,950	38,090	5,860	13.3%
	May	44,770	39,580	5,190	11.6%
	June	46,000	40,300	5,700	12.4%
	July	46,420	41,130	5,290	11.4%
	August	44,940	40,370	4,580	10.2%
	September	43,880	39,350	4,530	10.3%
	October	42,750	37,460	5,290	12.4%
	November	42,380	37,080	5,300	12.5%
	December	42,330	36,240	6,100	14.4%
	Annual Average	43,900	38,200	5,700	13.0%

Kings County
Civilian Labor Force, Employment and Unemployment
(2002 Benchmark)

1996	January	42,050	35,030	7,030	16.7%
	February	42,840	34,920	7,920	18.5%
	March	42,070	35,140	6,930	16.5%
	April	42,890	37,000	5,880	13.7%
	May	43,680	38,050	5,630	12.9%
	June	44,000	38,520	5,480	12.5%
	July	44,990	39,560	5,430	12.1%
	August	44,690	40,470	4,230	9.5%
	September	43,600	39,410	4,190	9.6%
	October	41,960	37,590	4,370	10.4%
	November	42,090	37,150	4,940	11.7%
	December	41,560	36,600	4,960	11.9%
	Annual Average	43,100	37,500	5,600	13.0%
1995	January	41,250	33,430	7,820	19.0%
	February	41,170	33,580	7,590	18.4%
	March	41,210	33,700	7,510	18.2%
	April	41,750	35,880	5,870	14.1%
	May	42,620	36,730	5,890	13.8%
	June	42,350	36,470	5,880	13.9%
	July	44,670	38,940	5,730	12.8%
	August	43,540	38,890	4,650	10.7%
	September	42,050	37,300	4,750	11.3%
	October	42,500	36,240	6,260	14.7%
	November	42,050	35,650	6,400	15.2%
	December	41,150	35,370	5,780	14.0%
	Annual Average	42,200	36,000	6,200	14.7%
1994	January	40,060	32,910	7,150	17.8%
	February	40,330	32,700	7,630	18.9%
	March	40,380	33,570	6,810	16.9%
	April	41,390	35,320	6,070	14.7%
	May	41,820	36,290	5,530	13.2%
	June	41,920	36,630	5,290	12.6%
	July	42,400	37,280	5,120	12.1%
	August	41,510	36,690	4,820	11.6%
	September	41,520	36,570	4,950	11.9%
	October	41,870	36,600	5,270	12.6%
	November	41,620	36,260	5,360	12.9%
	December	41,260	35,380	5,880	14.3%
	Annual Average	41,300	35,500	5,800	14.0%

Kings County
Civilian Labor Force, Employment and Unemployment
(2002 Benchmark)

1993	January	40,610	32,470	8,140	20.0%
	February	40,940	33,110	7,830	19.1%
	March	40,890	34,120	6,770	16.5%
	April	41,610	35,590	6,020	14.5%
	May	41,590	35,930	5,660	13.6%
	June	42,130	35,860	6,270	14.9%
	July	42,900	36,910	5,990	14.0%
	August	41,540	35,960	5,580	13.4%
	September	40,510	35,250	5,260	13.0%
	October	40,490	35,120	5,370	13.3%
	November	39,990	34,410	5,580	13.9%
	December	39,410	33,530	5,880	14.9%
	Annual Average	41,100	34,900	6,200	15.1%
1992	January	38,790	32,150	6,640	17.1%
	February	39,970	32,120	7,850	19.6%
	March	39,340	32,940	6,400	16.3%
	April	41,020	35,310	5,710	13.9%
	May	41,190	35,440	5,750	14.0%
	June	41,240	35,450	5,790	14.0%
	July	42,970	37,200	5,770	13.4%
	August	41,510	36,040	5,470	13.2%
	September	40,690	34,990	5,700	14.0%
	October	41,250	35,440	5,810	14.1%
	November	40,490	34,330	6,160	15.2%
	December	40,290	33,280	7,010	17.4%
	Annual Average	40,800	34,600	6,200	15.2%
1991	January	37,570	31,640	5,930	15.8%
	February	37,480	31,400	6,080	16.2%
	March	37,850	31,520	6,330	16.7%
	April	39,060	33,790	5,270	13.5%
	May	39,080	34,640	4,440	11.4%
	June	39,650	35,170	4,480	11.3%
	July	39,820	35,520	4,300	10.8%
	August	38,980	35,380	3,600	9.2%
	September	38,960	35,410	3,550	9.1%
	October	38,050	33,560	4,490	11.8%
	November	38,720	34,080	4,640	12.0%
	December	38,280	33,170	5,110	13.3%
	Annual Average	38,700	33,800	4,900	12.7%

Kings County
Civilian Labor Force, Employment and Unemployment
(2002 Benchmark)

1990 January	35,840	31,390	4,450	12.4%
February	36,070	31,200	4,870	13.5%
March	36,340	31,530	4,810	13.2%
April	37,260	33,130	4,120	11.1%
May	38,130	34,410	3,720	9.8%
June	39,240	35,130	4,110	10.5%
July	39,010	35,120	3,890	10.0%
August	38,790	35,160	3,630	9.4%
September	37,850	34,130	3,720	9.8%
October	38,210	34,260	3,950	10.3%
November	38,430	34,020	4,420	11.5%
December	37,330	32,450	4,880	13.1%
Annual Average	37,700	33,500	4,200	11.1%

Notes:

- (1) The unemployment rate is calculated using unrounded data.
- (2) Due to the introduction of the 1990 census population figures, the data for years prior to 1990 are not comparable with data for 1990 and later years.

Effective with the release of January 2003 data in February 2003, labor force data for all areas have been revised back to January 2000. This revision is the result of incorporation of the 2000 Census population controls at the State level and changes in methodology. Therefore, data for years prior to 2000 are not comparable with data for 2000 and later years.

Projections & Planning Information

Module C:

Wage & Salary Employment

Projections and Planning Information

2003 updates

FOR

Kings County

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**EMPLOYMENT DEVELOPMENT DEPARTMENT
LABOR MARKET INFORMATION DIVISION**

For questions about this report, call (916) 262-2162.

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Wage and Salary Employment

Industry employment data reflect jobs by “place of work” and by broad industry categories. The data do not include the self-employed, unpaid family workers or private household employees. Jobs located in a county or Metropolitan Statistical Area (MSA) that pay wages and salaries are counted, although workers may live outside the area. Jobs are counted regardless of the number of hours worked. Individuals who hold more than one job may be counted more than once.

Current Employment Statistics

These data are based on the Current Employment Statistics (CES) survey. The CES survey summarizes monthly employment, and hours and earnings data from a sample of California employers. This survey is also referred to as the establishment, or wage and salary employment survey. The estimates are revised in the following month as job information is received from additional employers. Final revisions to the statewide and local area data, referred to as “Benchmark data,” are made each March for the previous two years based on payroll tax reports submitted by California employers covered by the Unemployment Insurance program.

Classification

Formerly, industry employment data were coded using the Standard Industrial Classification (SIC) system. In 1998, California began to transition from SIC to the new North American Industry Classification System (NAICS).

NAICS is the product of a cooperative effort on the part of the statistical agencies of the United States, Canada, and Mexico. It uses a production-oriented approach to categorize economic units. Units with similar production processes are classified in the same industry. NAICS focuses on how products and services are created, as opposed to SIC which focuses on what is produced. Using NAICS yields significantly different industry groupings than those produced using SIC. Due to these differences, NAICS data will not be directly comparable to the SIC-based data for earlier years.

Many programs within EDD produce or use data by industry, but some of these programs have not

yet transitioned from SIC to NAICS. For example, while the official estimates of employment by industry (also known as the Current Employment Statistics or CES program) began publishing data by NAICS with the release of Benchmark and monthly average data in February of 2003, the projections of employment by industry and occupation will not incorporate NAICS codes until the release of the 2002–2012 data (anticipated release in late 2003 or early 2004).

Annual Average Data

Annual average data are derived by adding up the monthly data for each industry and dividing by twelve to determine an actual annual average. These annual average data may reflect major business openings, expansions, and closings. Or, these data may reflect trends affecting an entire industry such as economic conditions, structural and technological changes.

Users of Wage and Salary Data

Economic developers, firms considering relocation, government agencies, grant writers, universities and anyone preparing reports on employment use wage and salary employment information to identify local industry trends. People looking for work and those counseling or placing others may learn about prospects for employment in various industries. Anyone seeking background information may use the wage and salary industry employment tables to look at the county's economy as a whole; at one industry; and/or at related industries for a firm's suppliers or for potential markets.

Points to Consider

Monthly job estimates are not adjusted for seasonal changes in employment. It is important to keep in mind that month-to-month changes may be due to regular seasonal patterns in an industry. For instance, during the holiday shopping season, retail jobs increase and during the summer, there are more workers in the construction industry. On the other hand, changes may reflect new businesses, expansions, or closings. Comparison of monthly changes for the same period in prior years will provide a better understanding of whether the change is seasonal or atypical.

Monthly fluctuations in wage and salary employment are an essential part of the changes that occur in the dynamic economy of a county or region. It is important to study wage and salary employment data over time to evaluate the strength of the local economy.

Wage and salary employment data identify which industries have the largest number of jobs. However, an industry with a large number of workers may not necessarily be expanding; it may even be downsizing, while new and expanding industries may not have large numbers of existing jobs but are a good source for new job opportunities.

Annual average data, over time, tend to be a better indicator of employment trends for the various industries in an area.

Additional Sources of Information

You may consult the labor force and industry and occupational projections modules of this report for more information on economic conditions in the county. Or, you may speak with the Labor Market Information Division's (LMID) area consultants located throughout the state who are knowledgeable about the economic activities within their local areas. Other sources of information include:

- U. S. Bureau of Labor Statistics
- Local Chambers of Commerce
- Local Economic Development Organizations
- Local Newspapers
- Universities and Colleges

Automated Access

Access to current data is available through the Employment Development Department's Internet address at:

www.calmis.ca.gov

For technical assistance or additional information about the Employment Development Department's website, please call (916) 262-2162. To obtain contact information for local labor market consultants or to obtain current monthly data, customers may also call (916) 262-2162, or FAX (916) 262-2443.

Kings County
Wage and Salary Employment by Industry
(Data Not Seasonally Adjusted)
2000–2002 Annual Averages*

Industry Title	2000	2001	2002
Total Wage and Salary	37,700	38,100	38,700
Total Farm	7,700	7,000	7,000
Total Nonfarm	30,100	31,000	31,600
Total Private	17,600	17,800	18,300
Goods Producing	4,700	4,600	4,700
Natural Resources, Mining and Construction	1,100	1,200	1,200
Manufacturing	3,600	3,400	3,500
Durable Goods	300	300	400
Nondurable Goods	3,300	3,100	3,100
Food Man & Beverage & Tobacco	2,100	2,300	2,500
Residual-Textile Mills	1,100	800	600
Service Providing	25,400	26,500	26,900
Trade, Transportation and Utilities	4,700	4,600	4,600
Wholesale Trade	600	700	700
Retail Trade	3,600	3,400	3,300
Food and Beverage Stores	700	600	600
General Merchandise Stores	900	900	900
Residual-Miscellaneous Store Retailers	2,000	1,800	1,800
Transportation, Warehousing and Utilities	500	600	600
Information	200	300	300
Financial Activities	1,100	1,200	1,300
Finance and Insurance	500	600	600
Real Estate and Rental and Leasing	500	700	700
Professional and Business Services	1,200	1,200	1,300
Educational and Health Services	2,800	3,000	3,100
Leisure and Hospitality	2,200	2,200	2,400
Other Services	600	700	700
Government	12,400	13,200	13,400
Federal Government	1,100	900	1,000
State and Local Government	11,400	12,300	12,400
State Government	4,800	5,100	5,200
Local Government	6,500	7,200	7,200

*March 2002 Benchmark figures.

Kings County
Wage and Salary Employment by Industry
(Data Not Seasonally Adjusted)
Monthly January–December 2000*

Industry Title	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Total Wage and Salary	34,780	35,010	34,430	36,650	37,580	38,620	39,840	40,130	39,600	39,620	38,430	37,870	37,710
Total Farm	6,360	6,500	5,870	7,440	8,040	8,580	9,120	9,040	8,110	8,470	7,360	6,920	7,650
Total Nonfarm	28,420	28,510	28,560	29,210	29,540	30,040	30,720	31,090	31,490	31,150	31,070	30,950	30,060
Total Private	16,650	16,530	16,540	17,000	17,190	17,800	18,620	18,770	18,800	18,190	17,940	17,740	17,650
Goods Producing	4,160	3,970	3,940	4,040	4,080	4,470	5,400	5,620	5,640	5,040	4,840	4,700	4,660
Natural Resources, Mining and Construction	970	910	920	1,020	1,040	1,130	1,140	1,220	1,230	1,170	1,170	1,110	1,090
Manufacturing	3,190	3,060	3,020	3,020	3,040	3,340	4,260	4,400	4,410	3,870	3,670	3,590	3,570
Durable Goods	310	300	300	310	310	300	290	300	310	300	300	300	300
Nondurable Goods	2,880	2,760	2,720	2,710	2,730	3,040	3,970	4,100	4,100	3,570	3,370	3,290	3,270
Food Man & Beverage & Tobacco	1,770	1,660	1,590	1,660	1,670	1,890	2,840	2,950	2,920	2,410	2,210	2,110	2,140
Residual-Textile Mills	1,110	1,100	1,130	1,050	1,060	1,150	1,130	1,150	1,180	1,160	1,160	1,180	1,130
Service Providing	24,260	24,540	24,620	25,170	25,460	25,570	25,320	25,470	25,850	26,110	26,230	26,250	25,400
Trade, Transportation and Utilities	4,490	4,500	4,480	4,660	4,770	4,820	4,820	4,760	4,790	4,900	4,910	4,930	4,740
Wholesale Trade	600	600	610	630	640	670	690	670	660	630	630	630	640
Retail Trade	3,520	3,530	3,480	3,570	3,580	3,600	3,570	3,530	3,540	3,670	3,710	3,810	3,590
Food and Beverage Stores	650	670	680	690	690	680	670	640	660	660	650	670	670
General Merchandise Stores	900	880	870	890	900	920	900	900	920	950	1,030	1,080	930
Residual-Miscellaneous Store Retailers	1,970	1,980	1,930	1,990	1,990	2,000	2,000	1,990	1,960	2,060	2,030	2,060	2,000
Transportation, Warehousing and Utilities	370	370	390	460	550	550	560	560	590	600	570	490	510
Information	250	250	260	220	220	230	230	230	260	260	260	270	250
Financial Activities	910	910	940	1,060	1,070	1,170	1,150	1,130	1,180	1,140	1,160	1,170	1,080
Finance and Insurance	520	520	540	530	530	530	560	560	570	540	540	540	540
Real Estate and Rental and Leasing	390	390	400	530	540	640	590	570	610	600	620	630	540
Professional and Business Services	1,160	1,190	1,210	1,260	1,260	1,300	1,270	1,280	1,250	1,230	1,210	1,190	1,230
Educational and Health Services	2,840	2,880	2,870	2,960	2,960	2,940	2,840	2,810	2,830	2,770	2,740	2,740	2,850
Leisure and Hospitality	2,200	2,190	2,190	2,190	2,220	2,250	2,320	2,340	2,270	2,240	2,220	2,150	2,230
Other Services	640	640	650	610	610	620	590	600	580	610	600	590	610
Government	11,770	11,980	12,020	12,210	12,350	12,240	12,100	12,320	12,690	12,960	13,130	13,210	12,420
Federal Government	1,070	1,110	1,160	1,180	1,290	1,090	1,050	1,020	980	940	930	930	1,060
State and Local Government	10,700	10,870	10,860	11,030	11,060	11,150	11,050	11,300	11,710	12,020	12,200	12,280	11,350
State Government	4,680	4,690	4,690	4,800	4,800	4,840	4,900	4,900	4,920	4,960	4,990	4,990	4,850
Local Government	6,020	6,180	6,170	6,230	6,260	6,310	6,150	6,400	6,790	7,060	7,210	7,290	6,510

*March 2002 Benchmark figures.

Kings County
Wage and Salary Employment by Industry
(Data Not Seasonally Adjusted)
Monthly January–December 2001*

Industry Title	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Total Wage and Salary	35,460	35,620	35,820	37,200	38,130	38,950	40,420	40,230	39,500	39,090	38,350	37,940	38,060
Total Farm	5,210	5,080	5,110	6,660	7,460	7,770	8,820	8,690	7,920	7,490	7,200	6,910	7,030
Total Nonfarm	30,250	30,540	30,710	30,540	30,670	31,180	31,600	31,540	31,580	31,600	31,150	31,030	31,030
Total Private	17,170	17,170	17,430	17,280	17,370	17,850	18,750	18,730	18,560	18,370	17,690	17,610	17,830
Goods Producing	4,380	4,360	4,270	4,140	4,130	4,360	5,250	5,400	5,290	5,020	4,240	4,130	4,580
Natural Resources, Mining and Construction	1,060	1,090	1,160	1,240	1,290	1,310	1,230	1,200	1,120	1,140	1,130	1,090	1,170
Manufacturing	3,320	3,270	3,110	2,900	2,840	3,050	4,020	4,200	4,170	3,880	3,110	3,040	3,410
Durable Goods	290	300	300	320	330	350	360	350	350	360	360	370	340
Nondurable Goods	3,030	2,970	2,810	2,580	2,510	2,700	3,660	3,850	3,820	3,520	2,750	2,670	3,070
Food Man & Beverage & Tobacco	1,750	1,720	1,680	1,890	1,860	2,060	2,980	3,180	3,160	2,850	2,140	2,110	2,280
Residual-Textile Mills	1,280	1,250	1,130	690	650	640	680	670	660	670	610	560	790
Service Providing	25,870	26,180	26,440	26,400	26,540	26,820	26,350	26,140	26,290	26,580	26,910	26,900	26,450
Trade, Transportation and Utilities	4,670	4,640	4,680	4,680	4,710	4,760	4,640	4,540	4,490	4,550	4,620	4,700	4,640
Wholesale Trade	600	590	610	650	670	700	700	680	670	650	650	650	650
Retail Trade	3,550	3,520	3,530	3,450	3,440	3,440	3,340	3,280	3,240	3,250	3,350	3,460	3,400
Food and Beverage Stores	640	650	670	620	620	640	660	660	640	640	660	690	650
General Merchandise Stores	940	890	880	890	910	900	900	880	880	910	990	1,030	920
Residual-Miscellaneous Store Retailers	1,970	1,980	1,980	1,940	1,910	1,900	1,780	1,740	1,720	1,700	1,700	1,740	1,840
Transportation, Warehousing and Utilities	520	530	540	580	600	620	600	580	580	650	620	590	580
Information	260	270	280	320	290	300	270	270	260	250	250	230	270
Financial Activities	1,190	1,230	1,240	1,230	1,210	1,240	1,320	1,280	1,270	1,230	1,210	1,220	1,240
Finance and Insurance	580	590	580	550	550	550	560	560	540	560	550	560	580
Real Estate and Rental and Leasing	610	640	660	680	660	690	760	720	730	670	660	660	680
Professional and Business Services	1,190	1,170	1,190	1,160	1,160	1,180	1,210	1,190	1,250	1,250	1,260	1,270	1,210
Educational and Health Services	2,790	2,850	2,950	2,900	2,930	2,980	3,000	3,020	3,010	3,050	3,020	3,040	2,960
Leisure and Hospitality	2,060	2,020	2,160	2,210	2,270	2,330	2,340	2,320	2,280	2,320	2,350	2,320	2,250
Other Services	630	630	660	640	670	700	720	710	710	700	740	700	680
Government	13,080	13,370	13,280	13,260	13,300	13,330	12,850	12,810	13,020	13,230	13,460	13,420	13,200
Federal Government	930	930	930	930	920	930	930	940	940	940	950	950	940
State and Local Government	12,150	12,440	12,350	12,330	12,380	12,400	11,920	11,870	12,080	12,290	12,510	12,470	12,270
State Government	5,010	5,030	5,030	5,020	5,020	5,040	5,110	5,120	5,100	5,060	5,070	5,050	5,060
Local Government	7,140	7,410	7,320	7,310	7,360	7,360	6,810	6,750	6,980	7,230	7,440	7,420	7,210

*March 2002 Benchmark figures.

Kings County
Wage and Salary Employment by Industry
(Data Not Seasonally Adjusted)
Monthly January–December 2002*

Industry Title	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Total Wage and Salary	35,660	35,880	36,810	38,050	38,950	39,810	40,660	40,940	39,760	39,130	39,480	38,770	38,660
Total Farm	5,450	5,110	5,630	6,790	7,390	7,880	8,570	8,410	7,230	7,570	7,280	7,010	7,030
Total Nonfarm	30,210	30,770	31,180	31,260	31,560	31,930	32,090	32,530	32,530	31,560	32,200	31,760	31,630
Total Private	17,020	17,370	17,650	17,720	18,070	18,500	19,100	19,630	19,330	18,090	18,540	18,170	18,270
Goods Producing	4,030	4,320	4,340	4,260	4,350	4,630	5,430	5,890	5,750	4,450	4,580	4,370	4,700
Natural Resources, Mining and Construction	1,050	1,080	1,130	1,150	1,250	1,290	1,320	1,380	1,330	1,330	1,170	1,090	1,210
Manufacturing	2,980	3,240	3,210	3,110	3,100	3,340	4,110	4,510	4,420	3,120	3,410	3,280	3,490
Durable Goods	370	390	420	440	440	440	450	430	420	400	380	380	410
Nondurable Goods	2,610	2,850	2,790	2,670	2,660	2,900	3,660	4,080	4,000	2,720	3,030	2,900	3,070
Food Man & Beverage & Tobacco	2,040	2,300	2,180	2,110	2,120	2,360	3,120	3,540	3,460	2,180	2,490	2,360	2,520
Residual-Textile Mills	570	550	610	560	540	540	540	540	540	540	540	540	550
Service Providing	26,180	26,450	26,840	27,000	27,210	27,300	26,660	26,640	26,780	27,110	27,620	27,390	26,930
Trade, Transportation and Utilities	4,320	4,290	4,390	4,490	4,600	4,680	4,570	4,610	4,570	4,790	5,030	4,910	4,600
Wholesale Trade	610	630	640	680	720	750	720	740	690	700	710	720	690
Retail Trade	3,150	3,110	3,170	3,220	3,270	3,330	3,240	3,280	3,270	3,390	3,520	3,560	3,290
Food and Beverage Stores	610	620	620	620	640	650	650	660	660	650	660	660	640
General Merchandise Stores	880	830	850	860	860	880	860	860	840	950	1,070	1,070	900
Residual-Miscellaneous Store Retailers	1,660	1,660	1,700	1,740	1,770	1,800	1,730	1,760	1,770	1,790	1,790	1,830	1,750
Transportation, Warehousing and Utilities	560	550	580	590	610	600	610	590	610	700	800	630	620
Information	260	270	290	280	300	300	280	290	260	260	250	240	270
Financial Activities	1,180	1,190	1,240	1,250	1,280	1,290	1,300	1,290	1,280	1,270	1,270	1,270	1,260
Finance and Insurance	550	550	560	560	550	560	550	560	560	560	560	560	560
Real Estate and Rental and Leasing	630	640	680	690	730	730	750	730	720	710	710	710	700
Professional and Business Services	1,240	1,250	1,230	1,290	1,270	1,250	1,240	1,290	1,260	1,250	1,240	1,230	1,250
Educational and Health Services	3,010	3,030	3,080	3,080	3,130	3,090	3,110	3,130	3,100	3,060	3,030	3,040	3,070
Leisure and Hospitality	2,280	2,300	2,380	2,400	2,450	2,520	2,430	2,420	2,380	2,280	2,410	2,380	2,390
Other Services	700	720	700	670	690	740	740	710	730	730	730	730	720
Government	13,190	13,400	13,530	13,540	13,490	13,430	12,990	12,900	13,200	13,470	13,660	13,590	13,370
Federal Government	950	960	970	980	980	990	990	990	990	1,000	990	990	980
State and Local Government	12,240	12,440	12,560	12,560	12,510	12,440	12,000	11,910	12,210	12,470	12,670	12,600	12,380
State Government	5,050	5,030	5,150	5,150	5,160	5,170	5,250	5,250	5,210	5,190	5,200	5,250	5,170
Local Government	7,190	7,410	7,410	7,410	7,350	7,270	6,750	6,660	7,000	7,280	7,470	7,350	7,210

*March 2002 Benchmark figures.

Projections & Planning Information

Module D:

Projections

Projections and Planning Information

2002 UPDATES
FOR
KINGS COUNTY

Replace Module D: PROJECTIONS

**EMPLOYMENT DEVELOPMENT DEPARTMENT
LABOR MARKET INFORMATION DIVISION**

For questions about this report, call (916) 262-2162.



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Introduction

to Industry and Occupational Projections

Using Projections Data

The projections contained in these tables provide information for estimating job opportunities, developing training programs, and gaining an insight into future employment trends. However, before reaching any final conclusions, the user should consider the following:

Remember that these data are estimates.

These data were developed based on the assumption that historical trends will continue into the future. However, events may occur during the seven-year projection period that are impossible to predict. Events such as military base closures, major business closures or openings and natural disasters can all have a major impact on employment levels.

Do not use these projections as your sole source of information.

Use other, more recent sources of local economic data to corroborate the projection data. This information may be found in other documents such as those published by the Employment Development Department's Labor Market Information Division, local chambers of commerce, or local economic development agencies.

Projections employment data are annual averages.

These averages may not accurately portray seasonal occupations or industries such as those found in agriculture, retail sales, recreation, and construction.

Employment levels stated reflect workers who are covered by the Unemployment Insurance program.

As a result, industries that are made up largely of individuals who are self-employed will be understated. Examples include industries such as real

estate, hair salons, and bookkeeping. Occupations such as dental hygienists and consultants will also show an understated level of employment.

Industry Projections

Projections by industry forecast the anticipated changes within an industry over time. Forecasts for each county are based on the county's past employment trends and are refined by a review of current economic developments within the local community. The effect of state-level economic trends are also considered.

Industry employment projections utilize industry employment data from both the Current Employment Statistics (CES) program and the Employment Payroll (ES202) program. There is a certain amount of error built into both systems. These errors may include employers classified in the wrong industry, incorrect employment levels reported by the employer and employment reported in the wrong county.

If an industry shows a decrease in future employment, it may be that only one or two industry components are experiencing the decline and other components are still expected to hire new workers. It is best to investigate all sectors of the industry. For example, retail trade has several components: building materials and garden supplies; general merchandise stores; food stores, automotive dealers and service stations; and apparel and accessory stores, to name a few.

Geographical differences account for differing employment opportunities. If an individual is considering relocating from one area of the state to another, the size of the

industry and its expected growth level need to be kept in mind. Small rural counties will not have the same employment possibilities as do the larger metropolitan areas.

Knowing Future Industry Trends:

- helps economic development professionals foster compatible growth and promote the county's strengths,
- helps local government agencies, non-profit agencies, researchers and other interested parties formulate plans and proposals,
- helps people looking for work and those doing counseling and/or job placement to learn about employment opportunities in various industries.

Occupational Projections

Projections by occupation estimate the changes in occupational employment over time resulting from two principal causes—growth and technology. Changes in the number, size and type of employers within a given geographical area will affect the demand for certain occupations. Also, technological advances or changes in laws or regulations may affect the occupational mix.

County occupational projections are prepared for all but the smaller counties which are grouped together to produce projections at the multi-county level.

General changes in the work place affect some occupations. Jobs may be created, eliminated or consolidated because of restructuring or regulations affecting the requirements for the job. For example, personal computers and word processing programs eliminated many typist jobs, but created a need for word processors.

An occupational title does not give details about the occupation. An individual starting a career search may want to look at the various

occupations in this module, choose any that are of interest, and then do further research on the occupation or occupations of choice.

There are other sources of information about specific occupations and the details, such as skills and educational requirements, hourly earnings, benefits, working conditions and advancement opportunities.

Industry staffing patterns used for the projections process are developed from the annual OES Survey of employers. The survey utilizes a sample of the entire universe of Unemployment Insurance (UI) covered employers. Because it is a survey, the following points should be considered:

- There is inherent statistical error as a result of both the sampling process and the level of employer response to the survey mailings.
- The OES staffing patterns may contain errors because of the problems employers may have in completing the survey. These errors typically include misunderstanding of survey instructions, misinterpretation of occupational definitions and/or titles contained on the forms, and clerical errors in filling out the forms.
- The employer's response to the survey may reflect conditions that are atypical. The employer may be experiencing a temporary shutdown, seasonal high or low employment, or a temporary increase in demand for his/her product or service.

Occupational projections data indicate the major local occupations and which occupations are likely to offer the greatest number of job opportunities. When possible, the user should focus on larger groups rather than specific occupations. Some occupations may not appear in published tables because of the very small number of people employed in that

area or because of confidentiality concerns.

Although an occupation may be stable and is not expected to grow, it does not mean that there are no opportunities for employment. All occupations have turnover opportunities—individuals change or leave their jobs permanently for varying reasons. High turnover, especially in occupations that require lower-skill levels, would mean that there are frequent openings even though there is little or no growth.

The occupational projections data are prepared for employment and training planners, vocational educators, and others who need information on future employment by occupation. The outlook information can be used in making occupational training decisions and career choices. Employers considering expansion or relocation may find the data helpful in understanding the occupational composition and trends in a county or geographic region.

Additional Sources of Information

For additional information on economic conditions in a particular county, you may contact the Labor Market Information Division's area consultants who are located in the community and are knowledgeable about the economic activities within the counties that they serve, and the local One Stop locations where additional publications on labor market information may be obtained. Other sources of information include:

- Wage and Salary Employment by Industry
- Bureau of Labor Statistics, Occupational Outlook Handbook
- California Occupational Guides
- Bureau of Labor Statistics, Dictionary of Occupational Titles (DOT)
- California Association for Local Economic Development (CALED)
- Local Chambers of Commerce
- Economic Development Organizations

- Local Newspapers
- Standard Industrial Classification Manual

Automated Access

Electronic access to current data is available through the Employment Development Department's Internet address at:

<http://www.calmis.ca.gov>

For technical assistance or additional information about the Employment Development Department's Internet website, please call (916) 262-2162 and select option #2. Customers may also call (916) 262-2162 or FAX (916) 262-2443 to order publications.

Description of Industry and Occupational Tables

Employment includes nonagricultural wage and salary workers except for self-employed persons, unpaid family workers, private household workers, and those involved in labor-management trade disputes. For the Federal government sector, employment includes all civilian employees regardless of the activities in which they are engaged.

Industry

An **industry division** refers to a distinct group of private, public, or nonprofit enterprises engaged in producing goods or providing services. With the exception of government, industries are classified by the Standard Industrial Classification (SIC) system. Industries are grouped into ten major categories, according to the economic activity involved. The ten major categories or industry divisions are:

Agriculture, Forestry, and Fishing (SIC 01–09) includes establishments primarily engaged in agricultural production, forestry, commercial fishing, hunting and trapping, and related services.

Mining (SIC 10–14) includes all establishments involved in the extraction of minerals, crude petroleum, and natural gas. It includes quarrying, well operations, milling, and other related activities.

Construction (SIC 15–17) includes establishments engaged in contract construction. This includes new work, additions, alterations, and repairs performed by general and special trade contractors.

Manufacturing (SIC 20–39) includes establishments which are usually described as plants, factories, or mills that are engaged in

producing or processing non-durable or durable goods. These characteristically use power-driven machines and material-handling equipment.

Transportation and Public Utilities (SIC 40–49) includes enterprises engaged in passenger and freight transportation by surface, water, and air and warehousing and other transportation services. It also includes the communications complex of telephone, telegraph, radio, and television; and the utilities providing gas, electric, and sanitary services.

Wholesale Trade (SIC 50–51) includes establishments involved in the selling of merchandise to retailers; to industrial, commercial, farm, construction contractors, or professional business users; or to other wholesalers.

Retail Trade (SIC 52–59) includes establishments involved in the selling of merchandise for personal or household consumption and rendering services incidental to the sale of goods.

Finance, Insurance, and Real Estate (SIC 60–67) includes savings and loan institutions, banks, and security and commodity brokerages, insurance agencies and carriers, real estate sales and management offices, and rental and planning agencies.

Services (SIC 70–89) includes establishments such as hotels, laundries, auto repair shops, theaters, legal services, advertising services, private schools and hospitals, and nonprofit organizations which are engaged in rendering a variety of services to individuals and businesses.

Government includes the legislative, judicial, administrative, and regulatory activities of federal, state, local and international governments. It also includes federal, state, and local government hospitals and education.

Table 1: Employment By Major Industry

This table shows 1999 estimated employment and 2006 projected employment along with the percentage of total employment for each major industry division.

Table 2: Employment by Industry

This table shows employment and projected employment by industry. The number of jobs is estimated for 1999 and projected for 2006. The column entitled "SIC" lists the Standard Industrial Classification code for each industry grouping. The column labeled "Absolute Change" provides the projected change in employment between 1999 and 2006. The "Percent Change" column is the growth rate over the seven-year period.

Occupational

Occupational groups are groups of occupations with similar skills and/or educational requirements, based on the OES groupings. There are over 800 detailed occupations and close to 100 summary level occupations in the Occupational Employment Statistics (OES) classification system. The seven occupational groups are listed below.

Managers and Administrative occupations are top and mid-level managers, administrators, and executives. Primary duties are policy making, planning, staffing, directing or controlling the activities of a firm. First-line supervisors are excluded from this category.

Professional, Paraprofessional, and Technical occupations are concerned with theoretical or practical aspects of such fields as science, art, education, health, law, and business relations. Professional occupations generally

require long and intensive preparation, while technical occupations work closely with professional personnel and are required to have a combination of basic scientific knowledge and specialized education.

Sales And Related occupations are concerned with influencing customers to buy commodities, services, real estate, and investments.

Clerical And Administrative Support occupations prepare, transcribe, systematize, and preserve written communications and records; distribute information; and collect accounts.

Service Occupations prepare and serve food and drink; provide lodging and related services; provide grooming, cosmetic, and other personal and health care services; maintain and clean clothing and other wearing apparel; provide protection for people and property; attend to the comfort or requests of patrons of amusement and recreation facilities; and perform cleaning and maintenance services in the interiors of buildings.

Agricultural, Forestry, And Fishing occupations in this report include only forestry workers, nursery workers, animal caretakers, and gardeners and groundskeepers.

Production, Construction, Operating, Maintenance, and Material Handling are skilled, semiskilled, and unskilled workers performing machine and manual tasks involving production, construction, operating maintenance, repair, and material handling operations.

Table 3: Employment by Major Occupational Group

This table shows 1999 and 2006 employment and projected employment for the seven major occupational groups. The "Percent of Total" column displays the percentage of total employment each major occupational group represents. The "Absolute Change" column

gives the number of job opportunities resulting from the creation of new jobs. "Percent Change" shows the percentage change for each occupational group.

Table 4: Occupations with the Greatest Absolute Job Growth

This table lists the 50 occupations that are projected to register the largest absolute change between 1999 and 2006. In general, these occupations are numerically large. Some have average projected rates of growth, but because of their employment size will add significant numbers of new jobs over the 1999–2006 period.

Table 5: Occupations with the Fastest Job Growth

This table lists the 50 occupations with the greatest projected percentage increases. It provides a different perspective to future occupational employment changes. It is important to note that some of these occupations are increasing rapidly from relatively small employment levels and are not necessarily found in Table 4.

Table 6: Occupational Employment Projections

This table provides occupational detail for up to 800 occupations. Annual average employment in each occupation is shown for 1999 and 2006. The column headed "Absolute Change" presents the number of job opportunities resulting from the creation of new jobs. The "Percent Change" column shows the percentage change for each occupation. The next column, "Openings Due to Separations", shows job opportunities that are created by workers leaving the occupation. Also included in this table is the Occupational Employment Statistics (OES) codes column. It shows the distinctive California OES code for each occupational title.

Each occupation in Table 6 is identified by a line number. The Alphabetical Index of Occupations section found in this module may be used to locate individual occupations in the detailed table. The same line numbers are used in all area reports for 1999–2006. Line numbers may be different for other time periods. Not all line numbers appear in all counties; missing line numbers indicate occupations with no employment or employment below the area's cutoff point for publishing.

Table 7: Occupations with the Most Openings (Growth plus Separations)

This table lists the occupations that are projected to register the largest absolute growth and separations between 1999 and 2006. In general, these occupations are numerically large. Some have average projected rates of growth, but because of their employment size will add significant numbers of new job openings over the 1999–2006 period.

Table 8: Occupations with Projected Decline

This table lists the occupations that are projected to decline over the 1999–2006 time period. Declining employment is a sign that the occupation has no growth. However, turnover may result in some job opportunities.

Training Level Definitions

Occupational training and education classifications were developed by the Bureau of Labor Statistics to improve on prior classification systems that did not distinguish between occupations with comparable educational requirements. For example, neither carpenters nor laborers require formal education beyond high school, but the complexity of the work and the training time required results in carpenters being placed in the long-term on-the-job training category and laborers placed in the short-term on-the-job training category. Of course, there is more than one way to qualify for a job. In this classification system, the education and training required reflects the manner in which most workers become proficient in that occupation and the preferences of most employers.

1. **First professional degree.** Occupations that require at least two years of full-time academic study beyond a bachelor's degree (for example, law, medicine, dentistry and clergy).
2. **Doctoral degree.** Occupations that require at least three years of full-time academic study beyond a bachelor's degree culminating in a doctoral degree.
3. **Master's degree.** Occupations that require the completion of a master's degree program, which is usually one to two years beyond a bachelor's degree.
4. **Bachelor's or higher and some work experience.** Occupations that generally require work experience in an occupation requiring a bachelor's or higher degree. Most occupations in this category are managerial occupations that require work experience in a related non-managerial occupation.
5. **Bachelor's degree.** Occupations that require the completion of at least 4 but not more than 5 years of full-time academic study beyond high school resulting in a Bachelor's degree.
6. **Associate degree.** Occupations that require the completion of at least 2 years of full-time academic study beyond high school.
7. **Post-secondary vocational education.** Occupations that require completion of vocational school training.
8. **Work experience.** Occupations that require skills obtained through work experience in a related occupation.
9. **Long-term on-the-job training.** Occupations that require more than 12 months of on-the-job training or combined work experience and formal classroom instruction for workers to develop the skills needed for average job performance.
10. **Moderate-term on-the-job training.** Occupations in which workers can develop average job performance after 1 to 12 months of combined on-the-job experience and informal training.
11. **Short-term on-the-job training.** Occupations in which workers can develop skills needed after a short demonstration or up to one month of on-the-job experience and instruction.

Industry Trends and Outlook

The Employment Development Department expects nonfarm wage and salary employment in Kings County to grow to 32,630 jobs by the year 2006. This is an increase of 4,000 jobs over the 1999 level, a growth rate of 14.0 percent. The three largest nonfarm industries in Kings County are government, trade, and services and most of the new jobs will continue to be in those three industries.

The **government** division will reach 12,800 jobs and continue to be the largest nonfarm industry in Kings County. Employment in the government division will grow by 1,760 jobs, or 15.9 percent, between 1999 and 2006. A need for more educators and support staff due to an increase in the county's population from 129,800 persons in 1999 to a projected 149,600 persons in 2005 will fuel the growth. The rest of the government division should not grow, as budget shortfalls, technology, outsourcing, and other efforts to limit costs will hold employment at or below current levels.

With a projected growth of 940 jobs by 2006, the **trade** division will remain the second largest nonfarm industry in Kings County with 7,360 jobs. The 14.6 percent job growth is also a reflection of the demands created by the county's growing population. Retail growth will occur in a variety of retail trade areas with other retail trade (up 420 jobs), the eating and drinking establishment sector (up 270 jobs) and food stores with a growth of 100 jobs enjoying the greatest growth during the forecast period. The wholesale trade segment will gain 140 jobs over the projection period with most of the job gains concentrated in the nondurable goods segment such as farm supplies and meats and meat products.

Employment in the **services** division should reach 6,510 jobs by 2006, an increase of 26.2 percent. This growth of 1,350 jobs will stem from increased demand for health and other services by the growing population. Health services (up 320 jobs) and other miscellaneous services (up by 970 jobs) will have the largest job growth within the division. Hotels and other lodging places (up 50 jobs) is another service segment expected to contribute jobs over the projection period.

The **manufacturing** division, comprised of both durable and nondurable goods segments, supplied 3,450 jobs in 1999. Manufacturing will continue to be the fourth largest industry in terms of the number of nonfarm jobs available in Kings County. However, several recent plant closures have contributed to a decline that will yield a loss of manufacturing jobs by 2006. The nondurable goods segment has historically provided more jobs than the durable goods segment. The largest nondurable goods segment, food and kindred products, is projected to gain 380 jobs and reach 2,200 jobs by 2006. However, due to plant closures, other nondurable goods segment can expect a decline of 750 jobs. There will be some growth in durable goods manufacturing as local economic development efforts attract new firms to the area and existing manufacturing facilities expand. This expansion will partially offset the loss in nondurable goods. Even so, manufacturing will drop to 3,170 jobs by 2006 (a decline of 8.1 percent).

The **construction and mining** industry division will see a 7.8 percent increase in jobs as employment adds another 80 jobs to total

1,110 by 2006. Continued population growth will strengthen building activity and increase economic growth.

The **transportation and public utilities** division will add 100 jobs during the projection period to reach 880 jobs. As part of this 12.8 percent increase, transportation employers will add 70 jobs due to increased trucking and storage while the communication segment will add 30 jobs.

The **finance, insurance and real estate** division will grow by 8.0 percent during the projection period to reach 810 jobs. This division will grow by 60 jobs because of the influx of people to Kings County.

Table 1
Employment By Major Industry (1)
1999 - 2006 Annual Averages
KINGS COUNTY

INDUSTRY	1999 (2)	PERCENT OF TOTAL	2006	PERCENT OF TOTAL
TOTAL NONFARM	28,630	100.0%	32,630	100.0%
MINING & CONSTRUCTION	1,030	3.6%	1,110	3.4%
MANUFACTURING	3,450	12.1%	3,170	9.7%
TRANSPORTATION & PUBLIC UTILITIES	780	2.7%	880	2.7%
TRADE	6,420	22.4%	7,360	22.6%
FINANCE, INSURANCE, & REAL ESTATE	750	2.6%	810	2.5%
SERVICES	5,160	18.0%	6,510	20.0%
GOVERNMENT	11,040	38.6%	12,800	39.2%

- (1) Employment and projections contained in these tables are considered estimates (see introduction for a full explanation of data limitations). Employment is reported by place of work and excludes self-employed persons, unpaid family workers, domestics, volunteers, and those involved in labor-management trade disputes. These data are based on 1987 Standard Industrial Classifications. Annual average industry detail may not add up to totals due to independent rounding. Government data include all civilian government employees regardless of the activities in which they are engaged.
- (2) March 2000 benchmark.

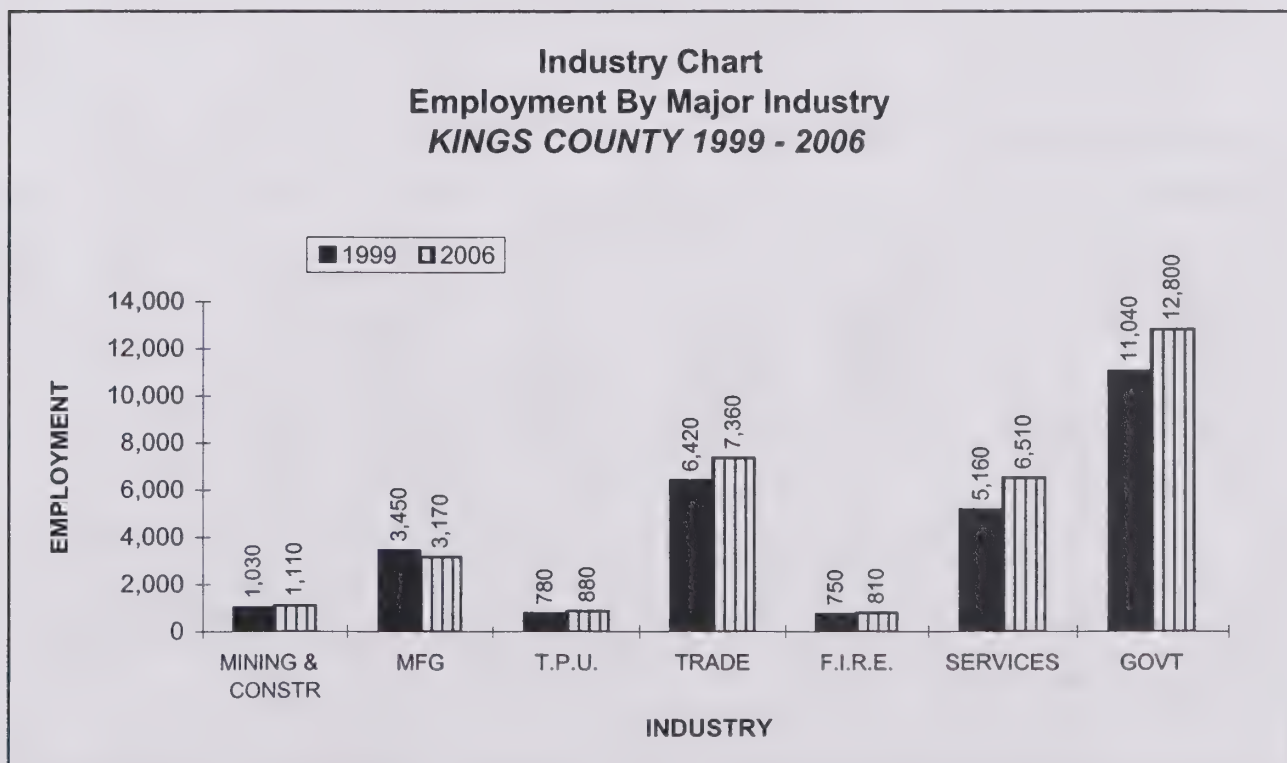


Table 2
Industry Employment Projections (1)
1999 - 2006
KINGS COUNTY

INDUSTRY	SIC	ANNUAL AVERAGES		ABSOLUTE CHANGE	PERCENT CHANGE
		1999	2006		
TOTAL NONFARM	074, 075, 078, 10-99 except 88	28,630	32,630	4,000	14.0
GOODS PRODUCING	10-39	1,030	1,110	80	7.8
MINING & CONSTRUCTION	10-17	1,030	1,110	80	7.8
MANUFACTURING	20-39	3,450	3,170	-280	-8.1
Durable Goods	24,25,32-39	390	480	90	23.1
Nondurable Goods	20-23,26-31	3,060	2,690	-370	-12.1
Food and Kindred Products	20	1,820	2,200	380	20.9
Other Nondurable Goods		1,240	490	-750	-60.5
SERVICE PRODUCING	074, 075, 078, 40-99 except 88	24,150	28,360	4,210	17.4
TRANSPORTATION & PUBLIC UTILITIES	40-42,44-49	780	880	100	12.8
Transportation	40-42,44-49	520	590	70	13.5
Communications and Public Utilities	48,49	260	290	30	11.5
TRADE	50-59	6,420	7,360	940	14.6
Wholesale Trade	50,51	1,000	1,140	140	14.0
Retail Trade	52-59	5,420	6,220	800	14.8
Food Stores	54	740	840	100	13.5
Eating and Drinking Places	58	1,900	2,170	270	14.2
Other Retail Trade		2,790	3,210	420	15.1
FINANCE, INSURANCE, & REAL ESTATE	60-65,67	750	810	60	8.0
SERVICES	074, 075, 078, 70-89 except 88	5,160	6,510	1,350	26.2
Hotels and Other Lodging Places	70	120	170	50	41.7
Health Services	80	2,070	2,390	320	15.5
Other Services		2,970	3,940	970	32.7
GOVERNMENT		11,040	12,800	1,760	15.9
Federal Government		1,070	1,100	30	2.8
State & Local Government		9,970	11,700	1,730	17.4
State Government		4,500	5,000	500	11.1
Local Government		5,470	6,700	1,230	22.5

(1) Employment and projections contained in these tables are considered estimates (see introduction for a full explanation of data). Employment is reported by place of work and excludes self-employed persons, unpaid family workers, domestics, volunteers, and persons involved in labor-management trade disputes. These data are based on 1987 Standard Industrial Classifications. Annual averages and detail may not add up to totals due to independent rounding. Government data include all civilian government employees regardless of the activities in which they are engaged.

(2) March 2000 benchmark.

Table 3
Employment by Major Occupational Group
1999 - 2006 Annual Averages
KINGS COUNTY

OCCUPATIONAL GROUP	1999	PERCENT OF TOTAL	2006	PERCENT OF TOTAL	ABSOLUTE CHANGE	PERCENT CHANGE
TOTAL, ALL OCCUPATIONS (1)	28,630	100.0%	32,630	100.0%	4,000	14.0%
MANAGERS AND ADMIN OCCUPATIONS	1,420	5.0%	1,620	5.0%	200	14.1%
PROFESSIONAL, PARAPROF, TECHNICAL	6,260	21.9%	7,460	22.9%	1,200	19.2%
SALES AND RELATED OCCUPATIONS	3,150	11.0%	3,810	11.7%	660	21.0%
CLERICAL, ADMINISTRATIVE SUPPORT	3,800	13.3%	4,180	12.8%	380	10.0%
SERVICE OCCUPATIONS	6,620	23.1%	7,780	23.8%	1,160	17.5%
AGRICULTURAL, FORESTRY, FISHING	730	2.5%	820	2.5%	90	12.3%
PROD, CONST, OPER, MAT HANDLING	6,650	23.2%	6,960	21.3%	310	4.7%

(1) Total is based on the March 2000 benchmark.



Table 4
Occupations With The Greatest Absolute Job Growth (1)
1999 - 2006
KINGS COUNTY

CA OES CODE	OCCUPATION	ANNUAL AVERAGES		NUMBER OF NEW JOBS	PERCENT CHANGE	BLS TRAINING LEVEL	EDUCATION/EXPERIENCE
		1999(2)	2006				
63017	CORRECTION OFFICERS, JAILERS	1,540	1,940	400	26.0	9	LONG-TERM ON-THE-JOB TRAINING
49023	CASHIERS	910	1,120	210	23.1	11	SHORT-TERM ON-THE-JOB TRAINING
31521	TEACHER AIDES, PARAPROFESSIONAL	500	680	180	36.0	6	ASSOCIATE DEGREE
49011	SALESPERSONS, RETAIL	890	1,060	170	19.1	11	SHORT-TERM ON-THE-JOB TRAINING
31305	TEACHERS--ELEMENTARY SCHOOL	720	850	130	18.1	5	BACHELOR'S DEGREE
19005	GENERAL MANAGERS, TOP EXECUTIVES	530	640	110	20.8	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
55347	GENERAL OFFICE CLERKS	520	620	100	19.2	11	SHORT-TERM ON-THE-JOB TRAINING
31308	TEACHERS--SECONDARY SCHOOL	330	420	90	27.3	5	BACHELOR'S DEGREE
32502	REGISTERED NURSES	440	530	90	20.5	6	ASSOCIATE DEGREE
41002	FIRST-LINE SUP/MGR--SALES	340	430	90	26.5	8	WORK EXPERIENCE
63014	POLICE PATROL OFFICERS	360	450	90	25.0	9	LONG-TERM ON-THE-JOB TRAINING
67005	JANITORS, CLEANERS--EXCEPT MAIDS	420	500	80	19.0	11	SHORT-TERM ON-THE-JOB TRAINING
31311	TEACHERS--SPECIAL EDUCATION	170	240	70	41.2	5	BACHELOR'S DEGREE
65008	WAITERS AND WAITRESSES	500	570	70	14.0	11	SHORT-TERM ON-THE-JOB TRAINING
92974	PACKAGING, FILLING MACH OPS, TENDERS	160	230	70	43.8	10	MODERATE-TERM ON-THE-JOB TRAINING
97105	TRUCK DRIVERS, LIGHT	250	310	60	24.0	11	SHORT-TERM ON-THE-JOB TRAINING
49017	COUNTER AND RENTAL CLERKS	120	170	50	41.7	11	SHORT-TERM ON-THE-JOB TRAINING
51002	FIRST-LINE SUP/MGR, CLERK, ADM SUP	290	340	50	17.2	8	WORK EXPERIENCE
65041	COMBINED FOOD PREP AND SERVICE	360	410	50	13.9	11	SHORT-TERM ON-THE-JOB TRAINING
66008	NURSE AIDES, ORDERLIES, ATTENDANTS	240	290	50	20.8	11	SHORT-TERM ON-THE-JOB TRAINING
79041	LABORERS, LANDSCAPING/GROUNDSKEEPING	190	240	50	26.3	11	SHORT-TERM ON-THE-JOB TRAINING
97102	TRUCK DRIVERS, HEAVY	240	290	50	20.8	11	SHORT-TERM ON-THE-JOB TRAINING
31303	TEACHERS, PRESCHOOL	110	150	40	36.4	5	BACHELOR'S DEGREE
31321	INSTRUCTORS AND COACHES--SPORTS	180	220	40	22.2	10	MODERATE-TERM ON-THE-JOB TRAINING
53905	TEACHER AIDES & EDUC ASSTS, CLERICAL	140	180	40	28.6	11	SHORT-TERM ON-THE-JOB TRAINING

Table 4
Occupations With The Greatest Absolute Job Growth (1)
1999 - 2006
KINGS COUNTY

CA OES CODE	OCCUPATION	ANNUAL AVERAGES		NUMBER OF NEW JOBS	PERCENT CHANGE	BLS TRAINING LEVEL	EDUCATION/EXPERIENCE
		1999(2)	2006				
55108	SECRETARIES, GENERAL	360	400	40	11.1	7	POST-SECONDARY VOCATIONAL EDUCATION
55305	RECEPTIONISTS, INFORMATION CLERKS	190	230	40	21.1	11	SHORT-TERM ON-THE-JOB TRAINING
65038	FOOD PREPARATION WORKERS	300	340	40	13.3	11	SHORT-TERM ON-THE-JOB TRAINING
85132	MAINT REPAIRERS, GENL UTILITY	310	350	40	12.9	9	LONG-TERM ON-THE-JOB TRAINING
85302	AUTOMOTIVE MECHANICS	170	210	40	23.5	9	LONG-TERM ON-THE-JOB TRAINING
25102	SYSTEMS ANALYSTS--ELEC DATA PROCESSING	40	70	30	75.0	5	BACHELOR'S DEGREE
25104	COMPUTER SUPPORT SPECIALISTS	40	70	30	75.0	5	BACHELOR'S DEGREE
27305	SOCIAL WKRS--EX MED, PSYCHIATRIC	90	120	30	33.3	5	BACHELOR'S DEGREE
27311	RECREATION WORKERS	150	180	30	20.0	5	BACHELOR'S DEGREE
31314	TEACHERS--VOC ED AND TRAINING	240	270	30	12.5	8	WORK EXPERIENCE
49008	SALES REPS, NON-SCIENTIFIC EX RETAIL	200	230	30	15.0	10	MODERATE-TERM ON-THE-JOB TRAINING
49021	STOCK CLERKS--SALES FLOOR	260	290	30	11.5	11	SHORT-TERM ON-THE-JOB TRAINING
65026	COOKS--RESTAURANT	180	210	30	16.7	9	LONG-TERM ON-THE-JOB TRAINING
67002	MAIDS AND HOUSEKEEPING CLEANERS	140	170	30	21.4	11	SHORT-TERM ON-THE-JOB TRAINING
68005	HAIRDRESSERS, HAIRSTYLISTS	80	110	30	37.5	7	POST-SECONDARY VOCATIONAL EDUCATION
68038	CHILD CARE WORKERS	80	110	30	37.5	11	SHORT-TERM ON-THE-JOB TRAINING
93956	ASSEMB, FABRICATORS--EX MACH,ELECT	70	100	30	42.9	11	SHORT-TERM ON-THE-JOB TRAINING
98902	HAND PACKERS AND PACKAGERS	150	180	30	20.0	11	SHORT-TERM ON-THE-JOB TRAINING
15005	EDUCATION ADMINISTRATORS	110	130	20	18.2	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
21114	ACCOUNTANTS AND AUDITORS	110	130	20	18.2	5	BACHELOR'S DEGREE
21911	COMPL, ENFORCE INSPECT--EX CONST	110	130	20	18.2	8	WORK EXPERIENCE
27302	SOCIAL WORKERS--MED, PSYCHIATRIC	60	80	20	33.3	3	MASTER'S DEGREE
27307	RESIDENTIAL COUNSELORS	90	110	20	22.2	5	BACHELOR'S DEGREE
27308	HUMAN SERVICES WORKERS	40	60	20	50.0	10	MODERATE-TERM ON-THE-JOB TRAINING
28108	LAWYERS	30	50	20	66.7	1	FIRST PROFESSIONAL DEGREE
TOTAL OF THESE OCCUPATIONS		14,050	17,210	3,160	22.5		

(1) Excludes not elsewhere classified (NEC) categories.

(2) March 2000 Benchmark

Table 5
Occupations With The Fastest Job Growth (1)
1999 - 2006
KINGS COUNTY

CA OES CODE	OCCUPATION	ANNUAL AVERAGES		NUMBER OF NEW JOBS	PERCENT CHANGE	BLS TRAINING LEVEL	EDUCATION/EXPERIENCE
		1999(2)	2006				
92974	PACKAGING, FILLING MACH OPS, TENDERS	160	230	70	43.8	10	MODERATE-TERM ON-THE-JOB TRAINING
93956	ASSEMB, FABRICATORS--EX MACH,ELECT	70	100	30	42.9	11	SHORT-TERM ON-THE-JOB TRAINING
49017	COUNTER AND RENTAL CLERKS	120	170	50	41.7	11	SHORT-TERM ON-THE-JOB TRAINING
31311	TEACHERS--SPECIAL EDUCATION	170	240	70	41.2	5	BACHELOR'S DEGREE
68005	HAIRDRESSERS, HAIRSTYLISTS	80	110	30	37.5	7	POST-SECONDARY VOCATIONAL EDUCATION
68038	CHILD CARE WORKERS	80	110	30	37.5	11	SHORT-TERM ON-THE-JOB TRAINING
31303	TEACHERS, PRESCHOOL	110	150	40	36.4	5	BACHELOR'S DEGREE
31521	TEACHER AIDES, PARAPROFESSIONAL	500	680	180	36	6	ASSOCIATE DEGREE
27305	SOCIAL WKRS--EX MED, PSYCHIATRIC	90	120	30	33.3	5	BACHELOR'S DEGREE
27302	SOCIAL WORKERS--MED, PSYCHIATRIC	60	80	20	33.3	3	MASTER'S DEGREE
32508	EMERGENCY MEDICAL TECHNICIANS	60	80	20	33.3	7	POST-SECONDARY VOCATIONAL EDUCATION
49005	SALES REPS, SCIENTIFIC--EX RETAIL	60	80	20	33.3	10	MODERATE-TERM ON-THE-JOB TRAINING
68014	AMUSEMENT, RECREATION ATTENDANTS	60	80	20	33.3	11	SHORT-TERM ON-THE-JOB TRAINING
98905	VEHICLE WASHERS, EQUIP CLEANERS	60	80	20	33.3	11	SHORT-TERM ON-THE-JOB TRAINING
53905	TEACHER AIDES & EDUC ASSTS, CLERICAL	140	180	40	28.6	11	SHORT-TERM ON-THE-JOB TRAINING
66002	DENTAL ASSISTANTS	70	90	20	28.6	10	MODERATE-TERM ON-THE-JOB TRAINING
66011	HOME HEALTH AIDES	70	90	20	28.6	11	SHORT-TERM ON-THE-JOB TRAINING
31308	TEACHERS--SECONDARY SCHOOL	330	420	90	27.3	5	BACHELOR'S DEGREE
41002	FIRST-LINE SUP/MGR--SALES	340	430	90	26.5	8	WORK EXPERIENCE
79041	LABORERS, LANDSCAPING/GROUNDSKEEPING	190	240	50	26.3	11	SHORT-TERM ON-THE-JOB TRAINING
63017	CORRECTION OFFICERS, JAILERS	1,540	1,940	400	26	9	LONG-TERM ON-THE-JOB TRAINING
63014	POLICE PATROL OFFICERS	360	450	90	25	9	LONG-TERM ON-THE-JOB TRAINING
97105	TRUCK DRIVERS, LIGHT	250	310	60	24	11	SHORT-TERM ON-THE-JOB TRAINING
85302	AUTOMOTIVE MECHANICS	170	210	40	23.5	9	LONG-TERM ON-THE-JOB TRAINING
49023	CASHIERS	910	1,120	210	23.1	11	SHORT-TERM ON-THE-JOB TRAINING

Table 5
Occupations With The Fastest Job Growth (1)
1999 - 2006
KINGS COUNTY

CA OES CODE	OCCUPATION	ANNUAL AVERAGES		NUMBER OF NEW JOBS	PERCENT CHANGE	BLS TRAINING LEVEL	EDUCATION/EXPERIENCE
		1999(2)	2006				
31321	INSTRUCTORS AND COACHES--SPORTS	180	220	40	22.2	10	MODERATE-TERM ON-THE-JOB TRAINING
27307	RESIDENTIAL COUNSELORS	90	110	20	22.2	5	BACHELOR'S DEGREE
67002	MAIDS AND HOUSEKEEPING CLEANERS	140	170	30	21.4	11	SHORT-TERM ON-THE-JOB TRAINING
55305	RECEPTIONISTS, INFORMATION CLERKS	190	230	40	21.1	11	SHORT-TERM ON-THE-JOB TRAINING
19005	GENERAL MANAGERS, TOP EXECUTIVES	530	640	110	20.8	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
66008	NURSE AIDES, ORDERLIES, ATTENDANTS	240	290	50	20.8	11	SHORT-TERM ON-THE-JOB TRAINING
97102	TRUCK DRIVERS, HEAVY	240	290	50	20.8	11	SHORT-TERM ON-THE-JOB TRAINING
32502	REGISTERED NURSES	440	530	90	20.5	6	ASSOCIATE DEGREE
27311	RECREATION WORKERS	150	180	30	20	5	BACHELOR'S DEGREE
98902	HAND PACKERS AND PACKAGERS	150	180	30	20	11	SHORT-TERM ON-THE-JOB TRAINING
55347	GENERAL OFFICE CLERKS	520	620	100	19.2	11	SHORT-TERM ON-THE-JOB TRAINING
49011	SALESPERSONS, RETAIL	890	1,060	170	19.1	11	SHORT-TERM ON-THE-JOB TRAINING
67005	JANITORS, CLEANERS--EXCEPT MAIDS	420	500	80	19	11	SHORT-TERM ON-THE-JOB TRAINING
15005	EDUCATION ADMINISTRATORS	110	130	20	18.2	4	WORK EXPERIENCE, PLUS A BACHELOR'S OR HIGHER
21114	ACCOUNTANTS AND AUDITORS	110	130	20	18.2	5	BACHELOR'S DEGREE
21911	COMPL, ENFORCE INSPECT--EX CONST	110	130	20	18.2	8	WORK EXPERIENCE
31305	TEACHERS--ELEMENTARY SCHOOL	720	850	130	18.1	5	BACHELOR'S DEGREE
51002	FIRST-LINE SUP/MGR, CLERK, ADM SUP	290	340	50	17.2	8	WORK EXPERIENCE
65026	COOKS--RESTAURANT	180	210	30	16.7	9	LONG-TERM ON-THE-JOB TRAINING
65032	COOKS--SPECIALTY FAST FOOD	130	150	20	15.4	11	SHORT-TERM ON-THE-JOB TRAINING
49008	SALES REPS, NON-SCIENTIFIC EX RET	200	230	30	15	10	MODERATE-TERM ON-THE-JOB TRAINING
31514	VOCATIONAL & EDUCATIONAL COUNSELOR	140	160	20	14.3	3	MASTER'S DEGREE
65017	COUNTER ATTENDANTS--FOOD	140	160	20	14.3	11	SHORT-TERM ON-THE-JOB TRAINING
15026	FOOD SERVICE AND LODGING MANAGERS	70	80	10	14.3	8	WORK EXPERIENCE
22121	CIVIL ENGINEERS--INCLUDING TRAFFIC	70	80	10	14.3	5	BACHELOR'S DEGREE
TOTAL OF THESE OCCUPATIONS		12,500	15,460	2,960	23.7		

(1) Excludes not elsewhere classified (NEC) categories and occupations of less than 80 in 2006.

(2) March 2000 Benchmark

Table 6
Occupational Employment Projections (1)
1999 - 2006
KINGS COUNTY

LINE #	CA OES CODE	OCCUPATION	ANNUAL AVERAGES		ABSOLUTE CHANGE	PERCENT CHANGE	OPENINGS DUE TO SEPARATIONS	BLS TRAINING LEVEL	EDUCATION/EXPERIENCE
			1999 (2)	2006					
1		TOTAL, ALL OCCUPATIONS	28,630	32,630	4,000	14.0	5,320		
2	10000	MGRS AND ADMIN OCCUPATIONS	1,420	1,620	200	14.1	160		
3	13002	FINANCIAL MANAGERS	80	90	10	12.5	10	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
4	13005	PERS, TRAINING, LABOR-REL MGRS	30	30	0	0.0	0	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
5	13008	PURCHASING MANAGERS	20	20	0	0.0	0	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
6	13011	MKTING, ADV, PUB-REL MANAGERS	40	50	10	25.0	0	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
7	13014	ADMINISTRATIVE SERVICES MANAGERS	50	60	10	20.0	10	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
8	13017	ENGINEER, MATH, AND NAT SCI MGRS	30	40	10	33.3	0	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
9	15002	POSTMASTERS, MAIL SUPERINTENDENTS	30	30	0	0.0	0	8	WORK EXPERIENCE
10	15005	EDUCATION ADMINISTRATORS	110	130	20	18.2	20	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
11	15008	MEDICINE, HEALTH SERVICES MGRS	50	60	10	20.0	10	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
13	15014	INDUSTRIAL PRODUCTION MANAGERS	40	40	0	0.0	0	5	BACHELOR'S DEGREE
14	15017	CONSTRUCTION MANAGERS	30	40	10	33.3	0	5	BACHELOR'S DEGREE
16	15023	COMM, TRANS, UTIL OPER MGRS	30	40	10	33.3	0	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
17	15026	FOOD SERVICE AND LODGING MANAGERS	70	80	10	14.3	10	8	WORK EXPERIENCE
20	19002	PUB ADMIN CHIEF EXECS, LEGISLATORS	20	30	10	50.0	0	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
21	19005	GENERAL MANAGERS, TOP EXECUTIVES	530	640	110	20.8	70	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
22	19999	MANAGERS AND ADMINISTRATORS, NEC	260	240	-20	-7.7	30	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
23	20000	PROFESSIONAL, PARAPROF, TECHNICAL	6,260	7,460	1,200	19.2	870		
24	21000	MANAGEMENT SUPPORT OCCUPATIONS	370	430	60	16.2	50		

Table 6
Occupational Employment Projections (1)
1999 - 2006
KINGS COUNTY

LINE #	CA OES CODE	OCCUPATION	ANNUAL AVERAGES		ABSOLUTE CHANGE	PERCENT CHANGE	OPENINGS DUE TO SEPARATIONS	BLS TRAINING LEVEL	EDUCATION/EXPERIENCE
			1999 (2)	2006					
25	21100	ACCOUNTANTS, AUDIT, FINANCE SPECS	110	130	20	18.2	10		
30	21114	ACCOUNTANTS AND AUDITORS	110	130	20	18.2	10	5	BACHELOR'S DEGREE
37	21500	PERS, TRAINING, LAB-REL SPECS	50	60	10	20.0	10		
41	21511	PERS, TRAINING, LAB-REL SPECS, NEC	50	60	10	20.0	10	5	BACHELOR'S DEGREE
42	21900	OTHER MANAGEMENT SUPPORT WORKERS	210	240	30	14.3	30		
44	21905	MANAGEMENT ANALYSTS	30	30	0	0.0	0	3	MASTER'S DEGREE
46	21911	COMPL, ENFORCE INSPECT--EX CONST	110	130	20	18.2	20	8	WORK EXPERIENCE
50	21999	MANAGEMENT SUPPORT WORKERS, NEC	70	80	10	14.3	10	5	BACHELOR'S DEGREE
51	22000	ENGINEERS, ARCHITECTS, SURVEYORS	180	180	0	0.0	30		
52	22100	ENGINEERS	90	100	10	11.1	10		
59	22121	CIVIL ENGINEERS--INCLUDING TRAFFIC	70	80	10	14.3	10	5	BACHELOR'S DEGREE
65	22135	MECHANICAL ENGINEERS	20	20	0	0.0	0	5	BACHELOR'S DEGREE
73	22500	ENGINEERING, RELATED TECHNICIANS	90	80	-10	-11.1	20		
75	22505	ELECT, ELECTRONIC ENGINEERING TECH	40	30	-10	-25.0	10	6	ASSOCIATE DEGREE
78	22514	DRAFTERS	20	20	0	0.0	0	7	POST-SECONDARY VOCATIONAL EDUCATION
81	22599	ENGINEERING, RELATED TECHS, NEC	30	30	0	0.0	10	6	ASSOCIATE DEGREE
82	24000	NAT SCIENTISTS AND RELATED WORKERS	200	230	30	15.0	30		
89	24300	LIFE SCIENTISTS	130	150	20	15.4	20		

Table 6
Occupational Employment Projections (1)
1999 - 2006
KINGS COUNTY

LINE #	CA OES CODE	OCCUPATION	ANNUAL AVERAGES		ABSOLUTE CHANGE	PERCENT CHANGE	OPENINGS DUE TO SEPARATIONS	BLS TRAINING LEVEL	EDUCATION/EXPERIENCE
			1999 (2)	2006					
90	24302	FORESTERS, CONSERVATION SCIENTISTS	70	80	10	14.3	10	5	BACHELOR'S DEGREE
92	24308	BIOLOGICAL SCIENTISTS	40	50	10	25.0	10	2	DOCTORAL DEGREE
94	24399	LIFE SCIENTISTS, NEC	20	20	0	0.0	0	2	DOCTORAL DEGREE
95	24500	PHYSICAL, LIFE SCIENCE TECHS	70	80	10	14.3	10		
96	24502	BIOLOGICAL, AGRI, FOOD TECHS	20	20	0	0.0	0	6	ASSOCIATE DEGREE
100	24599	PHYSICAL, LIFE SCIENCE TECHS, NEC	50	60	10	20.0	10	6	ASSOCIATE DEGREE
101	25000	COMPUTER, MATH, OPS RESRCH, RELATE	110	170	60	54.5	10		
102	25100	COMPUTER SCIENTISTS AND RELATED	110	170	60	54.5	10		
103	25102	SYSTEMS ANALYSTS--ELEC DATA PROC	40	70	30	75.0	0	5	BACHELOR'S DEGREE
105	25104	COMPUTER SUPPORT SPECIALISTS	40	70	30	75.0	0	5	BACHELOR'S DEGREE
106	25105	COMPUTER PROGRAMMERS	30	30	0	0.0	10	5	BACHELOR'S DEGREE
118	27000	SOCIAL SCI, RECREATION, RELIGIOUS	460	590	130	28.3	80		
119	27100	SOCIAL SCI--INCL URBAN, REG PLNERS	30	40	10	33.3	0		
122	27108	PSYCHOLOGISTS	30	40	10	33.3	0	3	MASTER'S DEGREE
124	27300	OTH SOCIAL SCIENCE RELATED WORKERS	430	550	120	27.9	80		
125	27302	SOCIAL WORKERS--MED, PSYCHIATRIC	60	80	20	33.3	10	3	MASTER'S DEGREE
126	27305	SOCIAL WKRS--EX MED, PSYCHIATRIC	90	120	30	33.3	10	5	BACHELOR'S DEGREE
127	27307	RESIDENTIAL COUNSELORS	90	110	20	22.2	20	5	BACHELOR'S DEGREE
128	27308	HUMAN SERVICES WORKERS	40	60	20	50.0	10	10	MODERATE-TERM ON-THE-JOB TRAINING
129	27311	RECREATION WORKERS	150	180	30	20.0	30	5	BACHELOR'S DEGREE

Table 6
Occupational Employment Projections (1)
1999 - 2006
KINGS COUNTY

LINE #	CA OES CODE	OCCUPATION	ANNUAL AVERAGES		ABSOLUTE CHANGE	PERCENT CHANGE	OPENINGS DUE TO SEPARATIONS	BLS TRAINING LEVEL	EDUCATION/EXPERIENCE
			1999 (2)	2006					
134	28000	LAW AND RELATED OCCUPATIONS	80	100	20	25.0	0		
135	28100	LAWYERS AND RELATED WORKERS	80	100	20	25.0	0		
136	28102	JUDGES AND MAGISTRATES	20	20	0	0.0	0	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
137	28105	ADJUDICATORS, JUDICIAL REVIEWERS	30	30	0	0.0	0	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
138	28108	LAWYERS	30	50	20	66.7	0	1	FIRST PROFESSIONAL DEGREE
145	31000	TEACHERS, EDUCATORS, LIBRARIANS	2,640	3,270	630	23.9	380		
184	31300	OTHER TEACHERS AND INSTRUCTORS	1,930	2,360	430	22.3	290		
185	31303	TEACHERS, PRESCHOOL	110	150	40	36.4	20	5	BACHELOR'S DEGREE
186	31304	TEACHERS, KINDERGARTEN	90	100	10	11.1	10	5	BACHELOR'S DEGREE
187	31305	TEACHERS--ELEMENTARY SCHOOL	720	850	130	18.1	120	5	BACHELOR'S DEGREE
188	31308	TEACHERS--SECONDARY SCHOOL	330	420	90	27.3	80	5	BACHELOR'S DEGREE
189	31311	TEACHERS--SPECIAL EDUCATION	170	240	70	41.2	10	5	BACHELOR'S DEGREE
190	31314	TEACHERS--VOC ED AND TRAINING	240	270	30	12.5	20	8	WORK EXPERIENCE
191	31317	INSTRUCTORS--NON-VOC EDUCATION	30	40	10	33.3	0	8	WORK EXPERIENCE
192	31321	INSTRUCTORS AND COACHES--SPORTS	180	220	40	22.2	20	10	MODERATE-TERM ON-THE-JOB TRAINING
194	31399	TEACHERS AND INSTRUCTORS, NEC	60	70	10	16.7	10	3	MASTER'S DEGREE
195	31500	LIBRARIANS, ARCHIVISTS AND RELATED	710	910	200	28.2	90		
196	31502	LIBRARIANS--PROFESSIONAL	30	30	0	0.0	10	3	MASTER'S DEGREE
197	31505	TECHNICAL ASSISTANTS--LIBRARY	40	40	0	0.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
200	31514	VOCATIONAL & EDUCATIONAL COUNSELOR	140	160	20	14.3	20	3	MASTER'S DEGREE
202	31521	TEACHER AIDES, PARAPROFESSIONAL	500	680	180	36.0	50	6	ASSOCIATE DEGREE

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			1999 (2)	2006					
203	32000	HEALTH PRACTITIONERS, TECHS, RELAT	1,260	1,520	260	20.6	160		
204	32100	HEALTH DIAGNOSING, TREATING	110	120	10	9.1	10		
205	32102	PHYSICIANS AND SURGEONS	90	100	10	11.1	10	1	FIRST PROFESSIONAL DEGREE
206	32105	DENTISTS	20	20	0	0.0	0	1	FIRST PROFESSIONAL DEGREE
212	32300	THERAPISTS	110	140	30	27.3	0		
213	32302	RESPIRATORY THERAPISTS	20	30	10	50.0	0	6	ASSOCIATE DEGREE
215	32308	PHYSICAL THERAPISTS	20	30	10	50.0	0	5	BACHELOR'S DEGREE
217	32314	SPEECH PATHOLOGISTS, AUDIOLOGISTS	30	40	10	33.3	0	3	MASTER'S DEGREE
219	32399	THERAPISTS, NEC	40	40	0	0.0	0	5	BACHELOR'S DEGREE
220	32500	HEALTH CARE MAINTENANCE, TREATING	700	850	150	21.4	100		
221	32502	REGISTERED NURSES	440	530	90	20.5	60	6	ASSOCIATE DEGREE
222	32505	LICENSED PRACTICAL NURSES	120	130	10	8.3	20	7	POST-SECONDARY VOCATIONAL EDUCATION
223	32508	EMERGENCY MEDICAL TECHNICIANS	60	80	20	33.3	10	7	POST-SECONDARY VOCATIONAL EDUCATION
224	32511	PHYSICIAN'S ASSISTANTS	30	40	10	33.3	0	5	BACHELOR'S DEGREE
226	32517	PHARMACISTS	30	40	10	33.3	10	5	BACHELOR'S DEGREE
227	32518	PHARMACY TECHNICIANS	20	30	10	50.0	0	10	MODERATE-TERM ON-THE-JOB TRAINING
230	32900	OTHER HEALTH PROFS, PARAPROFS	340	410	70	20.6	50		
231	32902	MED, CLINICAL LAB TECHNOLOGISTS	20	30	10	50.0	0	5	BACHELOR'S DEGREE
232	32905	MED, CLINICAL LAB ASSISTANTS	20	20	0	0.0	0	6	ASSOCIATE DEGREE
233	32908	DENTAL HYGIENISTS	50	60	10	20.0	10	6	ASSOCIATE DEGREE
234	32911	MEDICAL RECORDS TECHNICIANS	20	30	10	50.0	0	6	ASSOCIATE DEGREE
237	32919	RADIOLOGIC TECHNOLOGISTS	30	30	0	0.0	0	6	ASSOCIATE DEGREE

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			1999 (2)	2006					
244	32999	HEALTH CARE PROFS, PARAPROFS, NEC	200	240	40	20.0	40	6	ASSOCIATE DEGREE
266	39000	MISC PROFS, PARAPROFS, TECHNICAL	960	970	10	1.0	130	5	BACHELOR'S DEGREE
272	39999	OTHER PROF, PARAPROF, TECHNICAL	960	970	10	1.0	130		
273	40000	SALES AND RELATED OCCUPATIONS	3,150	3,810	660	21.0	790		
274	41000	FIRST-LINE SUP/MGR--SALES	340	430	90	26.5	40	8	WORK EXPERIENCE
275	41002	FIRST-LINE SUP/MGR--SALES	340	430	90	26.5	40		
276	43000	SALES AGENTS--SERVICE	40	50	10	25.0	0	9	LONG-TERM ON-THE-JOB TRAINING
277	43002	SALES AGENTS, PLACERS--INSURANCE	20	20	0	0.0	0		
282	43017	SALES AGENTS--SEL BUS SERVICES	20	30	10	50.0	0	10	MODERATE-TERM ON-THE-JOB TRAINING
286	49000	MERCH, PRODUCTS AND OTHER SALES	2,770	3,330	560	20.2	750		
288	49005	SALES REPS, SCIENTIFIC--EX RETAIL	60	80	20	33.3	10	10	MODERATE-TERM ON-THE-JOB TRAINING
289	49008	SALES REPS, NON-SCIENTIFIC EX RET	200	230	30	15.0	40	10	MODERATE-TERM ON-THE-JOB TRAINING
290	49011	SALESPERSONS, RETAIL	890	1,060	170	19.1	240	11	SHORT-TERM ON-THE-JOB TRAINING
291	49014	SALESPERSONS--PARTS	60	70	10	16.7	10	10	MODERATE-TERM ON-THE-JOB TRAINING
292	49017	COUNTER AND RENTAL CLERKS	120	170	50	41.7	50	11	SHORT-TERM ON-THE-JOB TRAINING
293	49021	STOCK CLERKS--SALES FLOOR	260	290	30	11.5	30	11	SHORT-TERM ON-THE-JOB TRAINING
294	49023	CASHIERS	910	1,120	210	23.1	320	11	SHORT-TERM ON-THE-JOB TRAINING
295	49026	TELEMARKETERS, SOLICITORS & RELATE	50	70	20	40.0	10	11	SHORT-TERM ON-THE-JOB TRAINING

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			1999 (2)	2006					
296	49034	DEMONSTRATORS AND PROMOTERS	30	50	20	66.7	10	10	MODERATE-TERM ON-THE-JOB TRAINING
298	49999	SALES AND RELATED WORKERS, NEC	190	190	0	0.0	30	10	MODERATE-TERM ON-THE-JOB TRAINING
299	50000	CLERICAL, ADMINISTRATIVE SUPPORT	3,800	4,180	380	10.0	560		
300	51000	FIRST-LINE SUP/MGR, CLERL, ADM SUP	290	340	50	17.2	50		
301	51002	FIRST-LINE SUP/MGR, CLERL, ADM SUP	290	340	50	17.2	50	8	WORK EXPERIENCE
302	53000	INDUSTRY SPECIFIC CLERICAL, ADMIN	420	520	100	23.8	70		
303	53100	BANKING, SECURITY, FINANCE, CREDIT	150	160	10	6.7	30		
304	53102	TELLERS	100	110	10	10.0	30	11	SHORT-TERM ON-THE-JOB TRAINING
311	53123	ADJUSTMENT CLERKS	50	50	0	0.0	0	11	SHORT-TERM ON-THE-JOB TRAINING
314	53300	INSURANCE WORKERS	50	70	20	40.0	0		
315	53302	INS ADJUST, EXAMIN, INVESTIGATORS	30	40	10	33.3	0	9	LONG-TERM ON-THE-JOB TRAINING
318	53311	INSURANCE CLAIMS CLERKS	20	30	10	50.0	0	10	MODERATE-TERM ON-THE-JOB TRAINING
320	53500	INVESTIGATIVE, RELATED, EX INSUR	40	60	20	50.0	10		
323	53508	BILL AND ACCOUNT COLLECTORS	40	60	20	50.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
332	53900	MISC INDUSTRY SPECIFIC CLERICAL	180	230	50	27.8	30		
333	53902	LIBRARY ASSTS & BOOKMOBILE DRIVERS	40	50	10	25.0	20	11	SHORT-TERM ON-THE-JOB TRAINING
334	53905	TEACHER AIDES & EDUC ASSTS, CLERIC	140	180	40	28.6	10	11	SHORT-TERM ON-THE-JOB TRAINING

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			1999 (2)	2006					
338	55000	SECRETARIAL, GENERAL OFFICE OCCS	2,000	2,180	180	9.0	300		
339	55100	SECRETARIES	440	490	50	11.4	50		
340	55102	SECRETARIES, LEGAL	40	50	10	25.0	10	7	POST-SECONDARY VOCATIONAL EDUCATION
341	55105	SECRETARIES, MEDICAL	40	40	0	0.0	0	7	POST-SECONDARY VOCATIONAL EDUCATION
342	55108	SECRETARIES, GENERAL	360	400	40	11.1	40	7	POST-SECONDARY VOCATIONAL EDUCATION
343	55300	MISC SECRETARIAL, GENL OFF OCCS	1,560	1,690	130	8.3	250		
344	55302	STENOGRAPHERS AND/OR COURT REPORTE	20	30	10	50.0	0	7	POST-SECONDARY VOCATIONAL EDUCATION
345	55305	RECEPTIONISTS, INFORMATION CLERKS	190	230	40	21.1	30	11	SHORT-TERM ON-THE-JOB TRAINING
346	55307	TYPISTS, INCLUDING WORD PROCESSING	270	220	-50	-18.5	30	10	MODERATE-TERM ON-THE-JOB TRAINING
347	55314	PERS CLERKS--EX PAYROLL	20	20	0	0.0	0	11	SHORT-TERM ON-THE-JOB TRAINING
349	55321	FILE CLERKS	40	40	0	0.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
350	55323	ORDER CLERKS--MATERIALS, SERVICE	40	40	0	0.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
355	55338	BOOKKEEPING, ACCOUNTING CLERKS	370	390	20	5.4	50	10	MODERATE-TERM ON-THE-JOB TRAINING
356	55341	PAYROLL AND TIMEKEEPING CLERKS	30	30	0	0.0	0	11	SHORT-TERM ON-THE-JOB TRAINING
357	55344	BILLING, COST, AND RATE CLERKS	60	70	10	16.7	10	11	SHORT-TERM ON-THE-JOB TRAINING
358	55347	GENERAL OFFICE CLERKS	520	620	100	19.2	110	11	SHORT-TERM ON-THE-JOB TRAINING
359	56000	EDP AND OFFICE MACHINE OCCUPATIONS	30	30	0	0.0	0		
365	56017	DATA ENTRY KEYERS--EX COMPOSING	30	30	0	0.0	0	7	POST-SECONDARY VOCATIONAL EDUCATION
368	57000	COMMUNICATIONS, MAIL DISTRIBUTION	120	130	10	8.3	20		

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			1999 (2)	2006					
369	57100	COMMUNICATION EQUIPMENT OPERATORS	20	20	0	0.0	0		
370	57102	SWITCHBOARD OPERATORS	20	20	0	0.0	0	11	SHORT-TERM ON-THE-JOB TRAINING
375	57300	MAIL, MESSAGE DISTRIBUTION WORKERS	100	110	10	10.0	20		
377	57305	POSTAL MAIL CARRIERS	100	110	10	10.0	20	11	SHORT-TERM ON-THE-JOB TRAINING
380	58000	MATERIAL RECORDING, DISPATCHING	480	530	50	10.4	70		
381	58002	DISPATCH--POLICE, FIRE, AMBULANCE	50	60	10	20.0	10	10	MODERATE-TERM ON-THE-JOB TRAINING
382	58005	DISPATCH--EX POLICE, FIRE, AMBUL	30	30	0	0.0	0	10	MODERATE-TERM ON-THE-JOB TRAINING
385	58014	METER READERS--UTILITIES	30	40	10	33.3	10	11	SHORT-TERM ON-THE-JOB TRAINING
388	58023	STOCK CLERKS--STOCKROOM, WAREHOUSE	140	150	10	7.1	20	11	SHORT-TERM ON-THE-JOB TRAINING
389	58026	ORDER FILLERS--WHLE & RET SALES	30	40	10	33.3	10	11	SHORT-TERM ON-THE-JOB TRAINING
390	58028	TRAFFIC, SHIPPING, RECEIVING CLKS	200	210	10	5.0	20	11	SHORT-TERM ON-THE-JOB TRAINING
392	59000	CLERICAL, ADMIN SUPPORT, NEC	460	450	-10	-2.2	50	11	SHORT-TERM ON-THE-JOB TRAINING
394	60000	SERVICE OCCUPATIONS	6,620	7,780	1,160	17.5	1,630		
395	61000	FIRST-LINE SUP/MGR--SERVICE	530	570	40	7.5	100		
396	61002	FIRE FIGHTING & PREVENTION SUPS	130	130	0	0.0	30	8	WORK EXPERIENCE
397	61005	POLICE AND DETECTIVE SUPERVISORS	50	60	10	20.0	10	8	WORK EXPERIENCE
399	61099	FIRST-LINE SUP/MGR SERV WKRS, NEC	350	380	30	8.6	60	8	WORK EXPERIENCE

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			1999 (2)	2006					
400	63000	PROTECTIVE SERVICE OCCUPATIONS	2,330	2,850	520	22.3	510		
403	63008	FIRE FIGHTERS	270	280	10	3.7	50	9	LONG-TERM ON-THE-JOB TRAINING
405	63014	POLICE PATROL OFFICERS	360	450	90	25.0	80	9	LONG-TERM ON-THE-JOB TRAINING
406	63017	CORRECTION OFFICERS, JAILERS	1,540	1,940	400	26.0	330	9	LONG-TERM ON-THE-JOB TRAINING
415	63044	CROSSING GUARDS	30	30	0	0.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
416	63047	GUARDS AND WATCH GUARDS	80	90	10	12.5	10	11	SHORT-TERM ON-THE-JOB TRAINING
417	63099	PROTECTIVE SERVICE WORKERS, NEC	50	60	10	20.0	30	11	SHORT-TERM ON-THE-JOB TRAINING
418	65000	FOOD, BEV PREP AND SERVICE OCCS	2,200	2,470	270	12.3	780		
419	65002	HOSTS, HOSTESSES--RESTAURANTS	70	80	10	14.3	20	11	SHORT-TERM ON-THE-JOB TRAINING
420	65005	BARTENDERS	90	90	0	0.0	30	11	SHORT-TERM ON-THE-JOB TRAINING
421	65008	WAITERS AND WAITRESSES	500	570	70	14.0	210	11	SHORT-TERM ON-THE-JOB TRAINING
423	65014	DINING RM ATTENDANTS, BAR HELPERS	100	100	0	0.0	20	11	SHORT-TERM ON-THE-JOB TRAINING
424	65017	COUNTER ATTENDANTS--FOOD	140	160	20	14.3	90	11	SHORT-TERM ON-THE-JOB TRAINING -
425	65021	BAKERS--BREAD AND PASTRY	50	60	10	20.0	10	10	MODERATE-TERM ON-THE-JOB TRAINING
426	65023	BUTCHERS AND MEAT CUTTERS	40	40	0	0.0	10	9	LONG-TERM ON-THE-JOB TRAINING
427	65026	COOKS--RESTAURANT	180	210	30	16.7	40	9	LONG-TERM ON-THE-JOB TRAINING
428	65028	COOKS--INSTITUTION OR CAFETERIA	150	150	0	0.0	30	9	LONG-TERM ON-THE-JOB TRAINING
429	65032	COOKS--SPECIALTY FAST FOOD	130	150	20	15.4	30	11	SHORT-TERM ON-THE-JOB TRAINING
430	65035	COOKS--SHORT ORDER	50	60	10	20.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
431	65038	FOOD PREPARATION WORKERS	300	340	40	13.3	120	11	SHORT-TERM ON-THE-JOB TRAINING
432	65041	COMBINED FOOD PREP AND SERVICE	360	410	50	13.9	150	11	SHORT-TERM ON-THE-JOB TRAINING
433	65099	FOOD SERVICE WORKERS, NEC	40	50	10	25.0	10	11	SHORT-TERM ON-THE-JOB TRAINING

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			1999 (2)	2006					
434	66000	HEALTH SERVICE, RELATED OCCS	440	550	110	25.0	60		
435	66002	DENTAL ASSISTANTS	70	90	20	28.6	10	10	MODERATE-TERM ON-THE-JOB TRAINING
436	66005	MEDICAL ASSISTANTS	40	60	20	50.0	10	10	MODERATE-TERM ON-THE-JOB TRAINING
437	66008	NURSE AIDES, ORDERLIES, ATTENDANTS	240	290	50	20.8	30	11	SHORT-TERM ON-THE-JOB TRAINING
438	66011	HOME HEALTH AIDES	70	90	20	28.6	10	11	SHORT-TERM ON-THE-JOB TRAINING
444	66099	HEALTH SERVICE WORKERS, NEC	20	20	0	0.0	0	11	SHORT-TERM ON-THE-JOB TRAINING
445	67000	CLEANING, BLDING SERV EX PRIV HOUS	610	720	110	18.0	100		
446	67002	MAIDS AND HOUSEKEEPING CLEANERS	140	170	30	21.4	20	11	SHORT-TERM ON-THE-JOB TRAINING
447	67005	JANITORS, CLEANERS--EXCEPT MAIDS	420	500	80	19.0	70	11	SHORT-TERM ON-THE-JOB TRAINING
450	67099	CLEANING, BLDING SERV--EX PH, NEC	50	50	0	0.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
451	68000	MISC PERSONAL SERVICE OCCUPATIONS	270	370	100	37.0	50		
453	68005	HAIRDRESSERS, HAIRSTYLISTS	80	110	30	37.5	20	7	POST-SECONDARY VOCATIONAL EDUCATION
456	68014	AMUSEMENT, RECREATION ATTENDANTS	60	80	20	33.3	10	11	SHORT-TERM ON-THE-JOB TRAINING
458	68021	USHERS, LOBBY ATTENDANTS	30	40	10	33.3	0	11	SHORT-TERM ON-THE-JOB TRAINING
463	68035	PERSONAL AND HOME CARE AIDES	20	30	10	50.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
464	68038	CHILD CARE WORKERS	80	110	30	37.5	10	11	SHORT-TERM ON-THE-JOB TRAINING
466	69000	MISC SERVICE WORKERS	240	250	10	4.2	30	8	WORK EXPERIENCE
468	70000	AGRICULTURAL, FORESTRY, FISHING	730	820	90	12.3	140		

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			1999 (2)	2006					
469	72000	FIRST-LINE SUP/MGR--AG, FOR, FISH	40	40	0	0.0	0		
470	72002	FIRST-LINE SUPERVISORS - AGRICULTU	40	40	0	0.0	0	8	WORK EXPERIENCE
477	79000	MISC AG, FORESTRY, FISHING	690	780	90	13.0	140		
478	79002	FOREST, CONSERVATION WORKERS	190	200	10	5.3	30	11	SHORT-TERM ON-THE-JOB TRAINING
480	79011	GRADERS, SORTERS--AG PRODUCTS	60	70	10	16.7	10	11	SHORT-TERM ON-THE-JOB TRAINING
483	79017	ANIMAL CARETAKERS--EXCEPT FARM	50	60	10	20.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
485	79033	PRUNERS	20	30	10	50.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
487	79041	LABORERS, LANDSCAPING/GROUNDSKEEPI	190	240	50	26.3	50	11	SHORT-TERM ON-THE-JOB TRAINING
491	79999	AG, FORESTRY, FISHING--NEC	180	180	0	0.0	30	11	SHORT-TERM ON-THE-JOB TRAINING
492	80000	PROD, CONST, OPER, MAT HANDLING	6,650	6,960	310	4.7	1,170		
493	81000	FIRST-LINE SUP/MGR-BLUE COLLAR	490	540	50	10.2	100		
494	81002	FIRST-LINE SUP/MGR-MECH, REPAIRERS	90	100	10	11.1	20	8	WORK EXPERIENCE
495	81005	FIRST-LINE SUP/MGR-CONSTRUCTION	60	70	10	16.7	10	8	WORK EXPERIENCE
496	81008	FIRST-LINE SUP/MGR-PRODUCTION	140	150	10	7.1	30	8	WORK EXPERIENCE
497	81011	FIRST-LINE SUP/MGR-TRANSPORTATION	20	20	0	0.0	0	8	WORK EXPERIENCE
498	81017	FIRST-LINE SUP/MGR-HELP, LABORERS	30	30	0	0.0	10	8	WORK EXPERIENCE
499	81099	FIRST-LINE SUP/MGR-BLUE COLLAR NEC	150	170	20	13.3	30	8	WORK EXPERIENCE
500	83000	INSPECTORS, RELATED OCCUPATIONS	160	180	20	12.5	30		

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			1999 (2)	2006					
502	83005	PROD INSPECTORS, TESTERS, & GRADER	110	120	10	9.1	20	8	WORK EXPERIENCE
504	83099	INSPECTORS, TESTERS, RELATED, NEC	50	60	10	20.0	10	8	WORK EXPERIENCE
505	85000	MECHANICS, INSTALLERS, REPAIRERS	1,020	1,070	50	4.9	170		
506	85100	MACHINERY AND RELATED MECHANICS	570	550	-20	-3.5	80		
507	85110	MACHINERY MAINTENANCE MECHANICS	120	130	10	8.3	20	9	LONG-TERM ON-THE-JOB TRAINING
513	85119	MACHINERY MAINT MECHANICS, NEC	30	30	0	0.0	0	9	LONG-TERM ON-THE-JOB TRAINING
516	85128	MACHINERY MAINTENANCE WORKERS	110	40	-70	-63.6	10	9	LONG-TERM ON-THE-JOB TRAINING
517	85132	MAINT REPAIRERS, GENL UTILITY	310	350	40	12.9	50	9	LONG-TERM ON-THE-JOB TRAINING
518	85300	MOBILE EQUIP MECHANICS, REPAIRERS	260	320	60	23.1	60		
519	85302	AUTOMOTIVE MECHANICS	170	210	40	23.5	30	9	LONG-TERM ON-THE-JOB TRAINING
520	85305	AUTOMOTIVE BODY, RELATED REPAIRERS	20	30	10	50.0	10	9	LONG-TERM ON-THE-JOB TRAINING
522	85311	BUS AND TRUCK MECHANICS	40	50	10	25.0	10	9	LONG-TERM ON-THE-JOB TRAINING
523	85314	MOBILE HEAVY EQUIP MECH--EX ENGINE	30	30	0	0.0	10	9	LONG-TERM ON-THE-JOB TRAINING
537	85700	OTHER ELECTRICAL EQUIP MECHANICS	50	60	10	20.0	10		
538	85702	TELEPHONE, CABLE TV INSTALLERS	30	30	0	0.0	10	9	LONG-TERM ON-THE-JOB TRAINING
545	85723	ELECT POWERLINE INSTALLERS	20	30	10	50.0	0	9	LONG-TERM ON-THE-JOB TRAINING
549	85900	MISC MECH, INSTALLERS, REPAIRERS	140	140	0	0.0	20		
550	85902	HEATING, AC, REFRIG MECHANICS	20	30	10	50.0	0	9	LONG-TERM ON-THE-JOB TRAINING
551	85905	INSTRUMENT REPAIRERS, PRECISION	30	20	-10	-33.3	0	9	LONG-TERM ON-THE-JOB TRAINING
566	85953	TIRE REPAIRERS AND CHANGERS	30	40	10	33.3	10	11	SHORT-TERM ON-THE-JOB TRAINING
568	85999	MECHS, INSTALLERS, REPAIRERS, NEC	60	50	-10	-16.7	10	9	LONG-TERM ON-THE-JOB TRAINING

Table 6
Occupational Employment Projections (1)
1999 - 2006
KINGS COUNTY

LINE #	CA OES CODE	OCCUPATION	ANNUAL AVERAGES		ABSOLUTE CHANGE	PERCENT CHANGE	OPENINGS DUE TO SEPARATIONS	BLS TRAINING LEVEL	EDUCATION/EXPERIENCE
			1999 (2)	2006					
569	87000	CONSTRUCTION TRADES	660	730	70	10.6	120		
570	87100	CARPENTERS AND RELATED WORKERS	150	170	20	13.3	30		
571	87102	CARPENTERS	130	140	10	7.7	30	9	LONG-TERM ON-THE-JOB TRAINING
573	87108	DRYWALL INSTALLERS	20	30	10	50.0	0	10	MODERATE-TERM ON-THE-JOB TRAINING
577	87200	ELECTRICIANS AND RELATED WORKERS	110	120	10	9.1	20		
578	87202	ELECTRICIANS	110	120	10	9.1	20	9	LONG-TERM ON-THE-JOB TRAINING
586	87400	PAINTERS AND RELATED WORKERS	50	60	10	20.0	10		
587	87402	PAINTERS, PAPERHANGERS--CONST	50	60	10	20.0	10	10	MODERATE-TERM ON-THE-JOB TRAINING
588	87500	PLUMBERS AND RELATED WORKERS	60	60	0	0.0	10		
589	87502	PLUMBERS, PIPEFITTERS, STEAMFITTER	60	60	0	0.0	10	9	LONG-TERM ON-THE-JOB TRAINING
597	87700	SELECTED ROAD, RAIL AND RELATED	290	320	30	10.3	50		
600	87708	PAVING, TAMPING-EQUIP OPERATORS	160	180	20	12.5	30	10	MODERATE-TERM ON-THE-JOB TRAINING
601	87711	HIGHWAY MAINTENANCE WORKERS	130	140	10	7.7	20	11	SHORT-TERM ON-THE-JOB TRAINING
627	89000	PRODUCTION OCCUPATIONS, PRECISION	510	530	20	3.9	80		
628	89100	METAL WORKERS, PRECISION	70	100	30	42.9	20		
631	89108	MACHINISTS	40	60	20	50.0	10	9	LONG-TERM ON-THE-JOB TRAINING
639	89132	SHEET METAL WORKERS	30	40	10	33.3	10	10	MODERATE-TERM ON-THE-JOB TRAINING

Table 6
Occupational Employment Projections (1)
1999 - 2006
KINGS COUNTY

LINE #	CA OES CODE	OCCUPATION	ANNUAL AVERAGES		ABSOLUTE CHANGE	PERCENT CHANGE	OPENINGS DUE TO SEPARATIONS	BLS TRAINING LEVEL	EDUCATION/EXPERIENCE
			1999 (2)	2006					
677	89900	OTHER PRECISION WORKERS	440	430	-10	-2.3	60		
687	89999	WORKERS, PRECISION--NEC	440	430	-10	-2.3	60	9	LONG-TERM ON-THE-JOB TRAINING
688	91000	MACH SETTERS, SET-UP, OPS, TENDERS	360	450	90	25.0	70		
752	92700	TEXTILE, RELATED SETTERS, OPS	20	30	10	50.0	0		
761	92726	LNDRY, DRYCLEAN MACH OPS--EX PRESS	20	30	10	50.0	0	10	MODERATE-TERM ON-THE-JOB TRAINING
763	92900	MACH SETTER,SET-UP,OP--EX MET,PLAS	340	420	80	23.5	70		
784	92962	SEPARATING, STILL MACH OPS, TNDRS	50	60	10	20.0	10	10	MODERATE-TERM ON-THE-JOB TRAINING
785	92965	CRUSHING, MIXING MACH OPS, TNDRS	50	40	-10	-20.0	10	10	MODERATE-TERM ON-THE-JOB TRAINING
788	92974	PACKAGING, FILLING MACH OPS, TNDRS	160	230	70	43.8	40	10	MODERATE-TERM ON-THE-JOB TRAINING
790	92998	MACHINE OPERATORS AND TENDERS, NEC	80	90	10	12.5	10	10	MODERATE-TERM ON-THE-JOB TRAINING
791	93000	ASSEMBLERS AND FABRICATORS--HAND	580	670	90	15.5	120		
800	93900	OTHER HAND WORKERS	580	670	90	15.5	120		
805	93914	WELDERS AND CUTTERS	30	40	10	33.3	10	7	POST-SECONDARY VOCATIONAL EDUCATION
812	93935	CANNERY WORKERS	350	370	20	5.7	70	11	SHORT-TERM ON-THE-JOB TRAINING
819	93956	ASSEMB, FABRICATORS--EX MACH,ELECT	70	100	30	42.9	10	11	SHORT-TERM ON-THE-JOB TRAINING
820	93999	HAND WORKERS, NEC	130	160	30	23.1	30	11	SHORT-TERM ON-THE-JOB TRAINING
821	95000	PLANT AND SYSTEM OCCUPATIONS	120	140	20	16.7	30		
822	95002	WATER TREATMENT PLANT OPERATORS	70	80	10	14.3	10	9	LONG-TERM ON-THE-JOB TRAINING

Table 6
Occupational Employment Projections (1)
1999 - 2006
KINGS COUNTY

LINE #	CA OES CODE	OCCUPATION	ANNUAL AVERAGES		ABSOLUTE CHANGE	PERCENT CHANGE	OPENINGS DUE TO SEPARATIONS	BLS TRAINING LEVEL	EDUCATION/EXPERIENCE
			1999 (2)	2006					
832	95032	STATIONARY ENGINEERS	30	30	0	0.0	10	9	LONG-TERM ON-THE-JOB TRAINING
833	95099	PLANT AND SYSTEM OPERATORS, NEC	20	30	10	50.0	10	9	LONG-TERM ON-THE-JOB TRAINING
834	97000	TRANS, MATERIAL MOVING MACHINE OPS	1,030	1,130	100	9.7	140		
835	97100	MOTOR VEHICLE OPERATORS	700	820	120	17.1	90		
836	97102	TRUCK DRIVERS, HEAVY	240	290	50	20.8	30	11	SHORT-TERM ON-THE-JOB TRAINING
837	97105	TRUCK DRIVERS, LIGHT	250	310	60	24.0	30	11	SHORT-TERM ON-THE-JOB TRAINING
838	97108	BUS DRIVERS	60	60	0	0.0	10	10	MODERATE-TERM ON-THE-JOB TRAINING
839	97111	BUS DRIVERS--SCHOOL	80	90	10	12.5	10	11	SHORT-TERM ON-THE-JOB TRAINING
841	97117	DRIVER/SALES WORKERS	40	40	0	0.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
842	97199	MOTOR VEHICLE OPERATORS, NEC	30	30	0	0.0	0	11	SHORT-TERM ON-THE-JOB TRAINING
861	97800	MISC TRANSPORTATION WORKERS	80	80	0	0.0	20		
863	97805	SERVICE STATION ATTENDANTS	80	80	0	0.0	20	11	SHORT-TERM ON-THE-JOB TRAINING
866	97900	MATERIAL MOVEMENT EQUIP OPERATORS	250	230	-20	-8.0	30		
882	97947	INDUSTRIAL TRUCK,TRACTOR OPERATORS	150	120	-30	-20.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
885	97956	OPERATING ENGINEERS	50	50	0	0.0	10	10	MODERATE-TERM ON-THE-JOB TRAINING
886	97989	MATERIAL MOVING EQUIP OPS, NEC	50	60	10	20.0	10	10	MODERATE-TERM ON-THE-JOB TRAINING
888	98000	HELPERS, LABORERS, HAND--EX AG	1,720	1,520	-200	-11.6	310		
889	98100	MECHANIC AND REPAIRER HELPERS	40	50	10	25.0	10		
890	98102	HELPERS, MECHANIC & REPAIRER	40	50	10	25.0	10	11	SHORT-TERM ON-THE-JOB TRAINING

Table 6
Occupational Employment Projections (1)
1999 - 2006
KINGS COUNTY

LINE #	CA OES CODE	OCCUPATION	ANNUAL AVERAGES		ABSOLUTE CHANGE	PERCENT CHANGE	OPENINGS DUE TO SEPARATIONS	BLS TRAINING LEVEL	EDUCATION/EXPERIENCE
			1999 (2)	2006					
891	98300	CONST TRADES, EXTRACTIVE--HELPERS	50	70	20	40.0	20		
896	98315	HELPERS--PLUMBERS AND RELATED	20	30	10	50.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
898	98319	HELPERS--CONSTRUCTION TRADES, NEC	30	40	10	33.3	10	11	SHORT-TERM ON-THE-JOB TRAINING
903	98700	FREIGHT, STOCK, MAT MOVERS, HAND	90	100	10	11.1	30		
905	98705	REFUSE & RECYCLABLE MATERIAL COLLE	30	30	0	0.0	10	11	SHORT-TERM ON-THE-JOB TRAINING
906	98799	FREIGHT, MATERIAL MOVERS-HAND, NEC	60	70	10	16.7	20	11	SHORT-TERM ON-THE-JOB TRAINING
907	98900	MISC HELPERS, LABORERS--HAND	1,540	1,300	-240	-15.6	250		
908	98902	HAND PACKERS AND PACKAGERS	150	180	30	20.0	30	11	SHORT-TERM ON-THE-JOB TRAINING
909	98905	VEHICLE WASHERS, EQUIP CLEANERS	60	80	20	33.3	20	11	SHORT-TERM ON-THE-JOB TRAINING
910	98999	MISC HELPERS, LABORERS--HAND, NEC	1,330	1,040	-290	-21.8	200	11	SHORT-TERM ON-THE-JOB TRAINING

(1) Employment and projections contained in these tables are considered estimates. See introduction for an explanation of data limitations.

(2) March 2000 Benchmark

Table 7
Occupations With The Most Openings (1)
(Growth plus Separations)
1999 - 2006
KINGS COUNTY

CA OES CODE	OCCUPATION	NUMBER OF JOB OPENINGS	BLS TRAINING LEVEL	EDUCATION / EXPERIENCE
63017	CORRECTION OFFICERS, JAILERS	730	9	LONG-TERM ON-THE-JOB TRAINING
49023	CASHIERS	530	11	SHORT-TERM ON-THE-JOB TRAINING
49011	SALESPERSONS, RETAIL	410	11	SHORT-TERM ON-THE-JOB TRAINING
65008	WAITERS AND WAITRESSES	280	11	SHORT-TERM ON-THE-JOB TRAINING
31305	TEACHERS--ELEMENTARY SCHOOL	250	5	BACHELOR'S DEGREE
31521	TEACHER AIDES, PARAPROFESSIONAL	230	6	ASSOCIATE DEGREE
55347	GENERAL OFFICE CLERKS	210	11	SHORT-TERM ON-THE-JOB TRAINING
65041	COMBINED FOOD PREP AND SERVICE	200	11	SHORT-TERM ON-THE-JOB TRAINING
19005	GENERAL MANAGERS, TOP EXECUTIVE	180	4	WORK EXP. PLUS A BACHELOR'S OR HIGHER
31308	TEACHERS--SECONDARY SCHOOL	170	5	BACHELOR'S DEGREE
63014	POLICE PATROL OFFICERS	170	9	LONG-TERM ON-THE-JOB TRAINING
65038	FOOD PREPARATION WORKERS	160	11	SHORT-TERM ON-THE-JOB TRAINING
32502	REGISTERED NURSES	150	6	ASSOCIATE DEGREE
67005	JANITORS, CLEANERS--EXCEPT MAID	150	11	SHORT-TERM ON-THE-JOB TRAINING
41002	FIRST-LINE SUP/MGR--SALES	130	8	WORK EXPERIENCE
65017	COUNTER ATTENDANTS--FOOD	110	11	SHORT-TERM ON-THE-JOB TRAINING
92974	PACKAGING, FILLING MACH OPS, TN	110	10	MODERATE-TERM ON-THE-JOB TRAINING
49017	COUNTER AND RENTAL CLERKS	100	11	SHORT-TERM ON-THE-JOB TRAINING
51002	FIRST-LINE SUP/MGR, CLERK, ADM	100	8	WORK EXPERIENCE
79041	LABORERS, LANDSCAPING/GROUNDSKEEPING	100	11	SHORT-TERM ON-THE-JOB TRAINING
85132	MAINT REPAIRERS, GENL UTILITY	90	9	LONG-TERM ON-THE-JOB TRAINING
93935	CANNERY WORKERS	90	11	SHORT-TERM ON-THE-JOB TRAINING
97105	TRUCK DRIVERS, LIGHT	90	11	SHORT-TERM ON-THE-JOB TRAINING
31311	TEACHERS--SPECIAL EDUCATION	80	5	BACHELOR'S DEGREE
55108	SECRETARIES, GENERAL	80	7	POST-SECONDARY VOCATIONAL EDUCATION

Table 7
Occupations With The Most Openings (1)
(Growth plus Separations)
1999 - 2006
KINGS COUNTY

CA OES CODE	OCCUPATION	NUMBER OF JOB OPENINGS	BLS TRAINING LEVEL	EDUCATION / EXPERIENCE
66008	NURSE AIDES, ORDERLIES, ATTENDANTS	80	11	SHORT-TERM ON-THE-JOB TRAINING
97102	TRUCK DRIVERS, HEAVY	80	11	SHORT-TERM ON-THE-JOB TRAINING
49008	SALES REPS, NON-SCIENTIFIC EX RETAIL	70	10	MODERATE-TERM ON-THE-JOB TRAINING
55305	RECEPTIONISTS, INFORMATION CLERKS	70	11	SHORT-TERM ON-THE-JOB TRAINING
55338	BOOKKEEPING, ACCOUNTING CLERKS	70	10	MODERATE-TERM ON-THE-JOB TRAINING
65026	COOKS--RESTAURANT	70	9	LONG-TERM ON-THE-JOB TRAINING
85302	AUTOMOTIVE MECHANICS	70	9	LONG-TERM ON-THE-JOB TRAINING
27311	RECREATION WORKERS	60	5	BACHELOR'S DEGREE
31303	TEACHERS, PRESCHOOL	60	5	BACHELOR'S DEGREE
31321	INSTRUCTORS AND COACHES--SPORTS	60	10	MODERATE-TERM ON-THE-JOB TRAINING
49021	STOCK CLERKS--SALES FLOOR	60	11	SHORT-TERM ON-THE-JOB TRAINING
63008	FIRE FIGHTERS	60	9	LONG-TERM ON-THE-JOB TRAINING
98902	HAND PACKERS AND PACKAGERS	60	11	SHORT-TERM ON-THE-JOB TRAINING
31314	TEACHERS--VOC ED AND TRAINING	50	8	WORK EXPERIENCE
53905	TEACHER AIDES & EDUC ASSTS, CLERICAL	50	11	SHORT-TERM ON-THE-JOB TRAINING
65032	COOKS--SPECIALTY FAST FOOD	50	11	SHORT-TERM ON-THE-JOB TRAINING
67002	MAIDS AND HOUSEKEEPING CLEANERS	50	11	SHORT-TERM ON-THE-JOB TRAINING
68005	HAIRDRESSERS, HAIRSTYLISTS	50	7	POST-SECONDARY VOCATIONAL EDUCATION
87708	PAVING, TAMPING-EQUIP OPERATORS	50	10	MODERATE-TERM ON-THE-JOB TRAINING
15005	EDUCATION ADMINISTRATORS	40	4	WORK EXP., PLUS A BACHELOR'S OR HIGHER
21911	COMPL, ENFORCE INSPECT--EX CONS	40	8	WORK EXPERIENCE
27305	SOCIAL WKRS--EX MED, PSYCHIATRIC	40	5	BACHELOR'S DEGREE
27307	RESIDENTIAL COUNSELORS	40	5	BACHELOR'S DEGREE
31514	VOCATIONAL & EDUCATIONAL COUNSELOR	40	3	MASTER'S DEGREE
53102	TELLERS	40	11	SHORT-TERM ON-THE-JOB TRAINING
TOTAL OF THESE OCCUPATIONS		6,310		

(1) Excludes not elsewhere classified (NEC) categories.

Table 8
Occupations With Projected Declines (1)
1999 - 2006
KINGS COUNTY

CA OES CODE	OCCUPATION	ANNUAL AVERAGES		NUMBER OF JOB DECLINES	OPENINGS DUE TO SEPARATIONS	BLS TRAINING LEVEL	EDUCATION / EXPERIENCE
		1999(2)	2006				
85128	MACHINERY MAINTENANCE WORKERS	110	40	-70	10	9	LONG-TERM ON-THE-JOB TRAINING
55307	TYPISTS, INCLUDING WORD PROCESSING	270	220	-50	30	10	MODERATE-TERM ON-THE-JOB TRAINING
97947	INDUSTRIAL TRUCK,TRACTOR OPERATORS	150	120	-30	10	11	SHORT-TERM ON-THE-JOB TRAINING
22505	ELECT, ELECTRONIC ENGINEERING TECHS	40	30	-10	10	6	ASSOCIATE DEGREE
92965	CRUSHING, MIXING MACH OPS, TENDERS	50	40	-10	10	10	MODERATE-TERM ON-THE-JOB TRAINING
85905	INSTRUMENT REPAIRERS, PRECISION	30	20	-10	0	9	LONG-TERM ON-THE-JOB TRAINING
TOTAL OF THESE OCCUPATIONS		650	470	-180	70		

(1) Excludes not elsewhere classified (NEC) categories.

(2) March 2000 Benchmark

Appendix

Alphabetical Index of Occupations

OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
ABLE SEAMEN	856	97514
ACCOUNTANTS AND AUDITORS	30	21114
ACCOUNTANTS, AUDITORS, FINANCE SPECIALISTS	25	21100
ACTUARIES	114	25313
ADJUDICATORS, JUDICIAL REVIEWERS	137	28105
ADJUSTMENT CLERKS	311	53123
ADMINISTRATIVE SERVICES MANAGERS	7	13014
ADVERTISING CLERKS	335	53908
AERONAUTICAL, ASTRONAUTICAL ENGINEERS	53	22102
AGRICULTURAL AND FOOD SCIENTISTS	91	24305
AGRICULTURAL ENGINEERS	60	22123
AGRICULTURAL SCIENCES TEACHERS, POSTSECONDARY	150	31201
AGRICULTURAL, FORESTRY, FISHING	468	70000
AGRICULTURE, FORESTRY, FISHING--NEC	491	79999
AIR HAMMER OPERATORS	598	87702
AIR TRANSPORTATION WORKERS	859	97700
AIRCRAFT ASSEMBLERS--PRECISION	793	93102
AIRCRAFT ENGINE SPECIALISTS	527	85326
AIRCRAFT MECHANICS	526	85323
AIRCRAFT PILOTS, FLIGHT ENGINEERS	860	97702
AIRPLANE DISPATCHERS, AIR TRAFFIC CONTROLLER	267	39002
AMBULANCE DRIVERS, ATTENDANTS, EX EMERGENCY MEDICAL TECHNICIANS	442	66023
AMUSEMENT, RECREATION ATTENDANTS	456	68014
ANIMAL BREEDERS	481	79015
ANIMAL CARETAKERS--EXCEPT FARM	483	79017
ANIMAL TRAINERS	482	79016
ANNOUNCERS--EX RADIO, TELEVISION	252	34021
ANNOUNCERS--RADIO AND TELEVISION	251	34017
ANTHROPOLOGY & SOCIOLOGY TEACHERS, POSTSECONDARY	166	31231
APPRAISERS--REAL ESTATE	280	43011
ARCHITECTS AND SURVEYORS	68	22300
ARCHITECTS--EX LANDSCAPE, MARINE	69	22302
ARCHITECTURE TEACHERS, POSTSECONDARY	162	31223
AREA, ETHNIC, & CULTURAL STUDIES TEACHERS, POSTSECONDARY	167	31232
ART, DRAMA, MUSIC TEACHERS, POSTSECONDARY	160	31218
ARTISTS AND RELATED WORKERS	257	34035
ASSEMBLERS AND FABRICATORS--HAND WORKING	791	93000
ASSEMBLERS, FABRICATORS--EX MACHINE, ELECTRICAL, PRECISION	819	93956
ASSEMBLERS, NEC--PRECISION	799	93197
ASSEMBLERS, PRECISION	792	93100
ASSESSORS	48	21917
ATHLETES, COACHES, UMPIRES, RELATED	265	34058
ATMOSPHERIC AND SPACE SCIENTISTS	86	24108
AUDIO-VISUAL SPECIALISTS	198	31508
AUTOMOTIVE BODY, RELATED REPAIRERS	520	85305
AUTOMOTIVE MECHANICS	519	85302
AUXILIARY EQUIPMENT OPERATORS--POWER	829	95023
BAGGAGE PORTERS AND BELLHOPS	459	68023
BAILIFFS	408	63023
BAKERS--BREAD AND PASTRY	425	65021

Alphabetical Index of Occupations

OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
BAKERS--MANUFACTURING	674	89805
BANKING, SECURITY, FINANCE, CREDIT WORKERS	303	53100
BARBERS	452	68002
BARTENDERS	420	65005
BICYCLE REPAIRERS	565	85951
BILL AND ACCOUNT COLLECTORS	323	53508
BILLING, COST, AND RATE CLERKS	357	55344
BILLING, POSTING, CALCULATING MACHINE OPERATORS	360	56002
BINDERY MACHINE OPERATORS, TENDERS	750	92546
BINDERY MACHINE SETTERS, SET-UP OPERATORS	745	92525
BIOLOGICAL SCIENTISTS	92	24308
BIOLOGICAL, AGRICULTURAL, FOOD TECHS	96	24502
BLASTERS AND EXPLOSIVES WORKERS	614	87905
BOILER OPERATORS, TENDERS--LOW PRESSURE	772	92926
BOILERMAKERS	640	89135
BOOKBINDERS	670	89721
BOOKKEEPING, ACCOUNTING, AUDITING CLERKS	355	55338
BRATTICE BUILDERS	576	87121
BRICKMASON	580	87302
BRIDGE, LOCK, LIGHTHOUSE TENDERS	862	97802
BROADCAST NEWS ANALYSTS	250	34014
BROADCAST TECHNICIANS	255	34028
BROKERAGE CLERKS	313	53128
BROKERS--REAL ESTATE	278	43005
BUDGET ANALYSTS	31	21117
BUS AND TRUCK MECHANICS	522	85311
BUS DRIVERS	838	97108
BUS DRIVERS--SCHOOL	839	97111
BUSINESS TEACHERS, POSTSECONDARY	174	31242
BUTCHERS AND MEAT CUTTERS	426	65023
CABINETMAKERS AND BENCH CARPENTERS	646	89311
CAMERA OPERATORS	665	89713
CAMERA OPERATORS--TELEVISION AND MOTION PICTURE	254	34026
CAMERA, PHOTOGRAPHIC EQUIPMENT REPAIRERS	554	85914
CANNERY WORKERS	812	93935
CAPTAINS--WATER VESSEL	852	97502
CARDIOLOGY TECHNOLOGISTS	239	32925
CARPENTERS	571	87102
CARPENTRY AND RELATED WORKERS	570	87100
CARPET CUTTERS, DIAGRAMMERS, SEAMERS	811	93932
CARPET INSTALLERS	594	87602
CARPET, FLOOR INSTALLERS	593	87600
CASHIERS	294	49023
CEILING TILE INSTALLERS	572	87105
CEMENTING, GLUING MACHINE OPERATORS, TENDERS	782	92956
CENTRAL OFFICE AND PBX INSTALLERS	531	85502
CENTRAL OFFICE OPERATORS	372	57108
CHEMICAL ENGINEERS	57	22114
CHEMICAL EQUIPMENT CONTROLLERS, OPERATORS	775	92935
CHEMICAL EQUIPMENT TENDERS	776	92938

Alphabetical Index of Occupations

OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
CHEMICAL PLANT, SYSTEM OPERATORS	824	95008
CHEMICAL TECHS--EXCEPT HEALTH	97	24505
CHEMISTRY TEACHERS, POSTSECONDARY	152	31204
CHEMISTS, EXCEPT BIOCHEMISTS	85	24105
CHILD CARE WORKERS	464	68038
CHIROPRACTORS	209	32113
CHOKE SETTERS	473	73005
CIVIL ENGINEERING TECHS	74	22502
CIVIL ENGINEERS--INCLUDING TRAFFIC	59	22121
CLAIMS EXAMINERS--INSURANCE	49	21921
CLAIMS TAKERS--UNEMPLOYMENT BENEFITS	38	21502
CLEANING, BUILDING SERVICE WORKERS	445	67000
CLEANING, BUILDING SERVICE WORKERS, NEC	450	67099
CLEANING, WASHING, PICKLING EQUIPMENT OPERATORS,TENDERS	783	92958
CLERGY	131	27502
CLERICAL & ADMINISTRATIVE SUPPORT WORKERS, NEC	393	59999
CLERICAL, ADMINISTRATIVE SUPPORT	299	50000
CLERICAL, ADMINISTRATIVE SUPPORT, NEC	392	59000
COIL WINDERS, TAPERS, FINISHERS	803	93908
COIN VENDING MACHINE SERVICERS	564	85947
COMBINATION MACHINE TOOL OPERATORS--METAL, PLASTIC	707	91508
COMBINATION MACHINE TOOL SETTERS--METAL, PLASTIC	706	91505
COMBINED FOOD PREPARATION, SERVICE WORKERS	432	65041
COMMUNICATION EQUIPMENT MECHANICS, NEC	536	85599
COMMUNICATION EQUIPMENT OPERATORS, NEC	374	57199
COMMUNICATIONS EQUIPMENT MECHANICS, INSTALLERS, REPAIRERS	530	85500
COMMUNICATIONS EQUIPMENT OPERATORS	369	57100
COMMUNICATIONS TEACHERS, POSTSECONDARY	157	31213
COMMUNICATIONS, MAIL DISTRIBUTION	368	57000
COMMUNICATIONS, TRANSPORTATION, UTILITIES OPERATION MANAGERS	16	15023
COMPLIANCE OFFICERS, ENFORCEMENT INSPECTORS--EX CONSTRUCTION	46	21911
COMPUTER ENGINEERS	62	22127
COMPUTER OPERATIONS--EX PERIPHERAL EQUIPMENT	363	56011
COMPUTER PROGRAMMER AIDES	107	25108
COMPUTER PROGRAMMERS	106	25105
COMPUTER SCIENCE TEACHERS, POSTSECONDARY	164	31226
COMPUTER SCIENTISTS AND RELATED	102	25100
COMPUTER SCIENTISTS, RELATED WORKERS, NEC	109	25199
COMPUTER SUPPORT SPECIALISTS	105	25104
COMPUTER, MATHEMATICAL, OPERATIONS RESEARCH, RELATED	101	25000
CONCRETE AND TERRAZZO FINISHERS	583	87311
CONST, EXTRACTIVE--EX HELPERS, NEC	626	87999
CONSTRUCTION MANAGERS	14	15017
CONSTRUCTION TRADES	569	87000
CONSTRUCTION TRADES WORKERS, NEC	611	87899
CONSTRUCTION TRADES, EXTRACTIVE--HELPERS	891	98300
CONSTRUCTION TRADES, NEC	603	87800
CONSTRUCTION, BUILDING INSPECTORS	45	21908
CONTINUOUS MINING MACHINE OPERATOR	622	87941
CONVEYOR OPERATORS AND TENDERS	883	97951

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OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
COOKING MACHINE OPERATORS, TENDERS--FOOD, TOBACCO	769	92917
COOKS--FAST FOOD	429	65032
COOKS--INSTITUTION OR CAFETERIA	428	65028
COOKS--RESTAURANT	427	65026
COOKS--SHORT ORDER	430	65035
COOLING, FREEZING EQUIPMENT OPERATORS, TENDERS	773	92928
CORRECTION OFFICERS, JAILERS	406	63017
CORRECTIVE, MANUAL ARTS THERAPISTS	216	32311
CORRESPONDENCE CLERKS	348	55317
COST ESTIMATORS	43	21902
COUNTER AND RENTAL CLERKS	292	49017
COUNTER ATTENDANTS--FOOD	424	65017
COURT CLERKS	325	53702
CRANE AND TOWER OPERATORS	881	97944
CREDIT ANALYSTS	27	21105
CREDIT AUTHORIZERS	308	53114
CREDIT CHECKERS	309	53117
CRIMINAL INVESTIGATORS, PUBLIC SERVICE	410	63028
CRIMINAL JUSTICE & LAW ENFORCEMENT TEACHERS	176	31246
CROSSING GUARDS	415	63044
CRUSHING, GRINDING, MIXING MACHINE OPERATORS, TENDERS	785	92965
CURATORS, ARCHIVISTS, AND RELATED	199	31511
CUSTOM TAILORS AND SEWERS	651	89505
CUSTOMER SERVICE REPRESENTATIVES--UTILITIES	354	55335
CUTTERS AND TRIMMERS--HAND	809	93926
CUTTING, FORMING, FABRICATING, PROCESSING MACHINE OPERATORS	731	92198
CUTTING, FORMING, FABRICATING, PROCESSING MACHINE SETTER	730	92197
CUTTING, SLICING MACHINE OPERATORS, TENDERS	778	92944
CUTTING, SLICING MACHINE SETTERS, SET-UP OPERATORS	777	92941
DAIRY PROCESSING EQUIPMENT OPERATORS--INCLUDING SETTERS	774	92932
DANCERS AND CHOREOGRAPHERS	263	34053
DATA BASE ADMINISTRATORS	104	25103
DATA ENTRY KEYERS--EX COMPOSING	365	56017
DATA KEYERS--COMPOSING	366	56021
DATA PROCESSING EQUIPMENT REPAIRERS	539	85705
DEMONSTRATORS AND PROMOTERS	296	49034
DENTAL ASSISTANTS	435	66002
DENTAL HYGIENISTS	233	32908
DENTAL LAB TECHNICIANS, PRECISION	684	89921
DENTISTS	206	32105
DERRICK OPERATORS--OIL, GAS EXTRACTION	617	87914
DESIGNERS, EX INTERIOR DESIGNERS	258	34038
DETAIL DESIGN DECORATORS, PAINTERS, PRECISION	681	89911
DETECTIVES, INVESTIGATORS--EX PUBLIC	412	63035
DIETETIC TECHNICIANS	229	32523
DIETITIANS AND NUTRITIONISTS	228	32521
DINING ROOM ATTENDANTS, BAR HELPERS	423	65014
DIRECTORS, RELIGIOUS ACTIVITIES, EDUCATION	132	27505
DIRECTORY ASSISTANCE OPERATORS	371	57105
DISPATCHERS--EX POLICE, FIRE, AMBULANCE	382	58005

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OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
DISPATCHERS--POLICE, FIRE, AMBULANCE	381	58002
DRAFTERS	78	22514
DRAGLINE OPERATORS	875	97926
DREDGE OPERATORS	876	97928
DRILLING MACHINE SETTERS--METAL, PLASTIC	692	91108
DRIVER/SALES WORKERS	841	97117
DRYWALL INSTALLERS	573	87108
DUPLICATING MACHINE OPERATORS	361	56005
DYERS, PRECISION	656	89521
EARTH DRILLERS, EXCEPT OIL AND GAS	613	87902
ECONOMICS TEACHERS, POSTSECONDARY	168	31233
ECONOMISTS--INCLUDING MARKET RESEARCH ANALYSTS	120	27102
EDUCATION ADMINISTRATORS	10	15005
EDUCATION TEACHERS, POSTSECONDARY	178	31252
ELECTRIC HOME APPLIANCE & POWER TOOL REPAIRERS	541	85711
ELECTRIC METER INSTALLERS, REPAIRERS	553	85911
ELECTRIC MOTOR, AND RELATED REPAIRERS	542	85714
ELECTRICAL AND RELATED WORKERS	577	87200
ELECTRICAL EQUIPMENT ASSEMBLERS--PRECISION	797	93114
ELECTRICAL EQUIPMENT MECHANICS, NEC	548	85799
ELECTRICAL INSTALLERS--TRANSPORTATION EQUIPMENT	547	85728
ELECTRICAL POWER-LINE INSTALLERS	545	85723
ELECTRICAL, ELECTRONIC ASSEMBLERS	802	93905
ELECTRICAL, ELECTRONIC ENGINEERING TECHS	75	22505
ELECTRICAL, ELECTRONIC ENGINEERS	61	22126
ELECTRICIANS	578	87202
ELECTROCARDIOGRAPH TECHNICIANS	240	32926
ELECTROLYTIC PLATING, MACHINE OPERATORS	721	91921
ELECTROLYTIC PLATING, MACHINE SETTER	720	91917
ELECTROMECHANICAL EQUIPMENT ASSEMBLERS--PRECISION	796	93111
ELECTROMEDICAL, BIOMEDICAL EQUIPMENT REPAIRER	552	85908
ELECTRONEURODIAGNOSTIC TECHNOLOGISTS	238	32923
ELECTRONIC DATA PROCESSING AND OFFICE MACHINE WORKERS	359	56000
ELECTRONIC HOME ENTERTAINMENT EQUIPMENT REPAIRERS	540	85708
ELECTRONIC PAGINATION SYSTEM WORKERS	662	89707
ELECTRONIC SEMICONDUCTOR PROCESSORS	764	92902
ELECTRONICS REPAIRERS--COMMERCIAL AND INDUSTRIAL	543	85717
ELEVATOR INSTALLERS AND REPAIRERS	560	85932
ELEVATOR OPERATORS	449	67011
EMBALMERS	271	39014
EMERGENCY MEDICAL TECHNICIANS	223	32508
EMPLOYMENT INTERVIEWERS--PRIVATE OR PUBLIC	40	21508
ENGINEERING TEACHERS, POSTSECONDARY	161	31222
ENGINEERING, MATHEMATICAL, AND NATURAL SCIENCE MANAGERS	8	13017
ENGINEERING, RELATED TECHS	73	22500
ENGINEERING, RELATED TECHS, NEC	81	22599
ENGINEERS	52	22100
ENGINEERS, ARCHITECTS, SURVEYORS	51	22000
ENGINEERS, NEC	67	22199
ENGLISH LANGUAGE & LITERATURE TEACHERS, POSTSECONDARY	158	31214

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ENGRAVING, PRINTING WORKERS--HAND	817	93951
ESTIMATORS, DRAFTERS--UTILITIES	79	22517
ETCHERS, ENGRAVERS--PRECISION	638	89128
EXCAVATING, LOADING MACHINE OPS	874	97923
EXTRACTIVE AND RELATED WORKERS	612	87900
EXTRACTIVE WORKERS--EX HELPERS, NEC	625	87989
EXTRUDING MACHINE OPERATORS, TENDERS--SYNTHETIC/GLASS	755	92708
EXTRUDING MACHINE SETTERS--METAL/PLASTIC	700	91311
EXTRUDING, FORMING MACHINE OPERATORS, TENDERS	787	92971
EXTRUDING, FORMING, SETTERS, SET-UP OPERATORS	786	92968
FALLERS AND BUCKERS	472	73002
FARM AND HOME MANAGEMENT ADVISORS	193	31323
FARM EQUIPMENT MECHANICS	525	85321
FARM EQUIPMENT OPERATORS	484	79021
FARMWORKERS-FARM/RANCH ANIMALS	490	79858
FARMWORKERS-FOOD, FIBER CROPS	489	79856
FENCE-ERECTORS	610	87817
FILE CLERKS	349	55321
FILM EDITORS	256	34032
FINANCIAL ANALYSTS, STATISTICAL	115	25315
FINANCIAL MANAGERS	3	13002
FINANCIAL SPECIALISTS, NEC	32	21199
FIRE FIGHTERS	403	63008
FIRE FIGHTING & PREVENTION SUPERVISORS	396	61002
FIRE INSPECTORS	401	63002
FIRST-LINE SUP/MGR-AGRICULTURE	470	72002
FIRST-LINE SUP/MGR-AGRICULTURE, FORESTRY, FISHING	469	72000
FIRST-LINE SUP/MGR-BLUE COLLAR	493	81000
FIRST-LINE SUP/MGR-BLUE COLLAR, NEC	499	81099
FIRST-LINE SUP/MGR-CLERICAL, ADMINISTRATIVE SUPPORT	300	51000
FIRST-LINE SUP/MGR-CLERICAL, ADMINISTRATIVE SUPPORT	301	51002
FIRST-LINE SUP/MGR-CONSTRUCTION, EXTRACTIVE	495	81005
FIRST-LINE SUP/MGR-HELPERS, LABORERS	498	81017
FIRST-LINE SUP/MGR-MECHANICS, INSTALLERS, REPAIRERS	494	81002
FIRST-LINE SUP/MGR-PRODUCTION, OPERATING	496	81008
FIRST-LINE SUP/MGR-SALES	274	41000
FIRST-LINE SUP/MGR-SALES	275	41002
FIRST-LINE SUP/MGR-SERVICE	395	61000
FIRST-LINE SUP/MGR-SERVICE WORKERS, NEC	399	61099
FIRST-LINE SUP/MGR-TRANSPORTATION	497	81011
FISH AND GAME WARDENS	414	63041
FITTERS, STRUCTURAL METAL--PRECISION	795	93108
FLIGHT ATTENDANTS	460	68026
FLOOR LAYERS--EX CARPET, WOOD, TILES	595	87605
FLOOR SANDING MACHINE OPERATORS	596	87608
FOOD AND TOBACCO WORKERS, NEC	676	89899
FOOD BATCHMAKERS	675	89808
FOOD PREPARATION WORKERS	431	65038
FOOD SERVERS--OUTSIDE	422	65011
FOOD SERVICE AND LODGING MANAGERS	17	15026

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OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
FOOD SERVICE WORKERS, NEC	433	65099
FOOD WORKERS, PRECISION	672	89800
FOOD, BEVERAGE PREPARATION, SERVICE WORKERS	418	65000
FOREIGN LANGUAGE & LITERATURE TEACHERS, POSTSECONDARY	159	31215
FOREST FIRE INSPECTORS, PREVENTION SPECIALISTS	402	63005
FOREST, CONSERVATION WORKERS	478	79002
FORESTERS, CONSERVATION SCIENTISTS	90	24302
FORGING MACHINE SETTERS--METAL, PLASTIC	702	91317
FOUNDRY MOLD ASSEMBLY, SHAKE-OUT	719	91914
FOUNDRY MOLD, COREMAKERS, PRECISION	678	89902
FRAME WIRERS, CENTRAL OFFICE	532	85505
FREIGHT, MATERIAL MOVERS-HAND, NEC	906	98799
FREIGHT, STOCK, MATERIAL MOVERS, HAND	903	98700
FUNERAL ATTENDANTS	465	68041
FUNERAL DIRECTORS AND MORTICIANS	270	39011
FURNACE OPERATORS AND TENDERS	726	91935
FURNACE, KILN, OVEN, DRIER, KETTLE OPERATORS, TENDERS	771	92923
FURNITURE FINISHERS	647	89314
GAS APPLIANCE REPAIRERS	563	85944
GAS COMPRESSOR OPERATORS	873	97921
GAS PLANT OPERATORS	823	95005
GAS PUMPING STATION OPERATORS	872	97917
GAUGERS	827	95017
GEM AND DIAMOND WORKERS	686	89926
GENERAL MANAGERS, TOP EXECUTIVES	21	19005
GENERAL OFFICE CLERKS	358	55347
GEOGRAPHY TEACHERS, POSTSECONDARY	169	31234
GEOLOGISTS, GEOPHYSICISTS, OCEANOGRAPHERS	87	24111
GLAZIERS	608	87811
GLAZIERS, MANUFACTURING	804	93911
GRADER, BULLDOZER, SCRAPER OPERATORS	879	97938
GRADERS, SORTERS--AGRICULTURAL PRODUCTS	480	79011
GRADUATE ASSISTANTS, TEACHING	149	31117
GRINDING MACHINE SETTER--METAL, PLASTIC	694	91114
GRINDING, POLISHING WORKERS--HAND	818	93953
GUARDS AND WATCH GUARDS	416	63047
GUIDES	457	68017
HAIRDRESSERS, HAIRSTYLISTS, COSMETOLOGISTS	453	68005
HAND COMPOSITORS AND TYPESETTERS	659	89702
HAND PACKERS AND PACKAGERS	908	98902
HAND WORKERS, NEC	820	93999
HAND WORKERS--JEWELRY, PRECISION	637	89126
HARD TILE SETTERS	582	87308
HAZARDOUS MATERIALS REMOVAL WORKERS	605	87803
HEAD SAWYERS	734	92305
HEALTH ASSESSMENT, TREATMENT TEACHERS, POSTSECONDARY	156	31212
HEALTH CARE MAINTENANCE, TREATING	220	32500
HEALTH CARE PROFESSIONALS, PARAPROFESSIONALS, TECHNICIANS NEC	244	32999
HEALTH DIAGNOSING, TREATING PRACTITIONERS	204	32100
HEALTH DIAGNOSING, TREATING, NEC	211	32199

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OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
HEALTH DIAGNOSTICS TEACHERS, POSTSECONDARY	155	31211
HEALTH PRACTITIONERS, TECHS, RELATED	203	32000
HEALTH SERVICE WORKERS, NEC	444	66099
HEALTH SERVICE, RELATED WORKERS	434	66000
HEAT TREATING MACHINE OPERATORS, TENDERS	725	91932
HEATERS, METAL & PLASTIC	727	91938
HEATING EQUIPMENT SETTERS-METAL, PLASTIC	724	91928
HEATING, AIR CONDITIONING, REFRIGERATION MECHANICS	550	85902
HELPERS, LABORERS, HAND-EX AG	888	98000
HELPERS, MECHANIC & REPAIRER	890	98102
HELPERS--BRICK, STONE MASONS	892	98311
HELPERS--CARPENTERS AND RELATED	893	98312
HELPERS-CONSTRUCTION TRADES & EXTRACTIVE WORKERS	900	98399
HELPERS--CONSTRUCTION TRADES, NEC	898	98319
HELPERS--ELECTRICIANS, POWERLINE INSTALLERS	894	98313
HELPERS--EXTRACTIVE WORKERS	899	98323
HELPERS--PAINTERS AND RELATED	895	98314
HELPERS--PLUMBERS AND RELATED	896	98315
HELPERS--ROOFERS	897	98316
HIGHWAY MAINTENANCE WORKERS	601	87711
HISTORY TEACHERS, POSTSECONDARY	170	31235
HOIST AND WINCH OPERATORS	880	97941
HOME ECONOMICS TEACHERS, POSTSECONDARY	182	31262
HOME HEALTH AIDES	438	66011
HOSTS, HOSTESSES--RESTAURANTS	419	65002
HOTEL DESK CLERKS	331	63808
HOUSEKEEPING SUPERVISORS	398	61008
HUMAN SERVICES WORKERS	128	27308
INDUSTRIAL ENGINEERING TECHS	76	22508
INDUSTRIAL ENGINEERS--EXCEPT SAFETY	63	22128
INDUSTRIAL PRODUCTION MANAGERS	13	15014
INDUSTRIAL TRUCK,TRACTOR OPERATORS	882	97947
INDUSTRY SPECIFIC CLERICAL, ADMINISTRATIVE SUPPORT	302	53000
INSPECTORS, PRECISION, TESTERS & GRADERS	501	83002
INSPECTORS, PRODUCTION, TESTERS & GRADERS	502	83005
INSPECTORS, RELATED OCCUPATIONS	500	83000
INSPECTORS, TESTERS, RELATED, NEC	504	83099
INSTALLERS & REPAIRERS, MOBILE HOME	562	85938
INSTRUCTIONAL COORDINATORS	201	31517
INSTRUCTORS AND COACHES--SPORTS	192	31321
INSTRUCTORS--NON-VOC EDUCATION	191	31317
INSTRUMENT MAKERS, PRECISION	630	89105
INSTRUMENT REPAIRERS, PRECISION	551	85905
INSULATION WORKERS	604	87802
INSURANCE ADJUSTERS, EXAMINERS, INVESTIGATORS	315	53302
INSURANCE APPRAISERS--AUTO DAMAGE	316	53305
INSURANCE CLAIMS CLERKS	318	53311
INSURANCE EXAMINING CLERKS	317	53308
INSURANCE POLICY PROCESSING CLERKS	319	53314
INSURANCE UNDERWRITERS	26	21102

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INSURANCE WORKERS	314	53300
INTERIOR DESIGNERS	259	34041
INTERVIEWING CLERKS--EX PERSONNEL, WELFARE	353	55332
INVESTIGATIVE, RELATED, EX INSURANCE	320	53500
INVESTIGATORS--CLERICAL	322	53505
JANITORS, CLEANERS--EXCEPT MAIDS	447	67005
JEWELERS AND SILVERSMITHS	636	89123
JOB PRINTERS	660	89705
JUDGES AND MAGISTRATES	136	28102
LABORERS, LANDSCAPING/GROUNDSKEEPING	487	79041
LANDSCAPE ARCHITECTS	71	22308
LATHE MACHINE SETTERS--METAL, PLASTIC	691	91105
LATHERS	575	87114
LAUNDRY, DRYCLEAN MACHINE OPERATORS--EX PRESSING	761	92726
LAW AND RELATED OCCUPATIONS	134	28000
LAW CLERKS	140	28302
LAW TEACHERS, POSTSECONDARY	175	31244
LAWN SERVICE MANAGER	19	15032
LAWYERS	138	28108
LAWYERS AND RELATED WORKERS	135	28100
LAYOUT WORKERS--METAL, PRECISION	634	89117
LECTURERS	147	31111
LEGAL ASSISTANTS, TECHNICIANS, EX CLERICAL	139	28300
LEGAL ASSISTANTS, TECHNICIANS--EX CLERICAL, NEC	144	28399
LETTERPRESS SETTERS, SET-UP OPS	741	92515
LIBRARIANS, ARCHIVISTS AND RELATED	195	31500
LIBRARIANS--PROFESSIONAL	196	31502
LIBRARY ASSISTANTS & BOOKMOBILE DRIVERS	393	53902
LIBRARY SCIENCE TEACHERS, POSTSECONDARY	180	31256
LICENSE CLERKS	327	53708
LICENSED PRACTICAL NURSES	222	32505
LIFE SCIENCES TEACHERS, POSTSECONDARY	151	31202
LIFE SCIENTISTS	89	24300
LIFE SCIENTISTS, NEC	94	24399
LITHOGRAPHY & PHOTOENGRAVING, PRECISION	663	89710
LITHOGRAPHY& PHOTOENGRAVING WORKERS,NEC	669	89719
LOADING MACHINE OPERATORS--MINING	877	97932
LOAN AND CREDIT CLERKS	310	53121
LOAN INTERVIEWERS	307	53111
LOAN OFFICERS AND COUNSELORS	28	21108
LOCKSMITHS AND SAFE REPAIRERS	557	85923
LOCOMOTIVE ENGINEERS	845	97305
LOCOMOTIVE FIRERS	847	97311
LODGING AND TRAVEL WORKERS	328	53800
LOG GRADERS AND SCALERS	479	79008
LOGGING TRACTOR OPERATORS	475	73011
LOG-HANDLING EQUIPMENT OPERATORS	474	73008
LONGSHORE EQUIPMENT OPERATORS	867	97902
MACHINE ASSEMBLERS	801	93902
MACHINE BUILDERS, OTHER PRECISION MACHINE ASSEMBLERS	794	93105

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MACHINE FEEDERS AND OFFBEARERS	901	98500
MACHINE FEEDERS AND OFFBEARERS, NEC	902	98502
MACHINE FORMING OPERATORS, TENDERS--METAL, PLASTIC	703	91321
MACHINE FORMING SETTERS--METAL, PLASTIC	696	91300
MACHINE OPERATORS AND TENDERS, NEC	790	92998
MACHINE SETTER, SET-UP, OPERATOR--EX METAL, PLASTIC	763	92900
MACHINE SETTERS, SET-UP OPERATORS, NEC	789	92997
MACHINE SETTERS, SET-UP, OPERATORS, TENDERS	688	91000
MACHINE TOOL CUTTING OPERATORS--METAL, PLASTIC	695	91117
MACHINE TOOL CUTTING--METAL, PLASTIC	689	91100
MACHINE TOOL SETTERS, OPERATORS--METAL, PLASTIC	704	91500
MACHINERY AND RELATED MECHANICS	506	85100
MACHINERY MAINTENANCE MECHANICS	507	85110
MACHINERY MAINTENANCE MECHANICS, NEC	513	85119
MACHINERY MAINTENANCE WORKERS	516	85128
MACHINISTS	631	89108
MAIDS AND HOUSEKEEPING CLEANERS	446	67002
MAIL CLERKS-EX MAIL MACHINE OPERATORS, POSTAL SERVICE	376	57302
MAIL MACH OPERATORS--PREPARATION AND HANDLING	362	56008
MAIL, MESSAGE DISTRIBUTION WORKERS	375	57300
MAIN LINE STATION ENGINEERS	871	97914
MAINTENANCE MECHANICS--MARINE EQUIPMENT	510	85116
MAINTENANCE MECHANICS--SEWING MACHINE	509	85113
MAINTENANCE MECHANICS--TEXTILE	508	85112
MAINTENANCE MECHANICS--WATER, POWER	512	85118
MAINTENANCE REPAIRERS, GENERAL UTILITY	517	85132
MANAGEMENT ANALYSTS	44	21905
MANAGEMENT SUPPORT OCCUPATIONS	24	21000
MANAGEMENT SUPPORT WORKERS, NEC	50	21999
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	2	10000
MANAGERS AND ADMINISTRATORS, NEC	22	19999
MANICURISTS	454	68008
MARINE ARCHITECTS	70	22305
MARINE ENGINEERS	66	22138
MARKETING, ADVERTISING, PUBLIC RELATIONS MANAGERS	6	13011
MARKING CLERKS	387	58021
MASONRY AND RELATED WORKERS	579	87300
MATERIAL MOVEMENT EQUIP OPERATORS	866	97900
MATERIAL MOVING EQUIPMENT OPERATORS, NEC	886	97989
MATERIAL RECORDING, DISPATCHING	380	58000
MATERIAL RECORDING, RELATED, NEC	391	58099
MATES--SHIP, BOAT, AND BARGE	853	97505
MATHEMATICAL SCIENCES TEACHERS, POSTSECONDARY	163	31224
MATHEMATICAL SCIENTISTS	112	25310
MATHEMATICAL SCIENTISTS AND RELATED	110	25300
MATHEMATICAL SCIENTISTS, NEC	116	25319
MATHEMATICAL TECHNICIANS	117	25323
MEAT, POULTRY, FISH CUTTERS, TRIMMERS--HAND	813	93938
MECHANIC AND REPAIRER HELPERS	889	98100
MECHANICAL CONTROL, VALVE INSTALLERS	559	85928

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MECHANICAL ENGINEERING TECHS	77	22511
MECHANICAL ENGINEERS	65	22135
MECHANICS, INSTALLERS, REPAIRERS	505	85000
MECHANICS, INSTALLERS, REPAIRERS, NEC	568	85999
MECHANICS, NEC	529	85399
MEDICAL APPLIANCE MAKERS	685	89923
MEDICAL ASSISTANTS	436	66005
MEDICAL RECORDS TECHNICIANS	234	32911
MEDICAL SCIENTISTS	93	24311
MEDICAL, CLINICAL LABORATORY TECHNICIANS	232	32905
MEDICAL, CLINICAL LABORATORY TECHNOLOGISTS	231	32902
MEDICINE, HEALTH SERVICES MGRS	11	15008
MENDERS, GARMENTS AND LINENS	567	85956
MERCHANDISE DISPLAYERS, WINDOW TRIMMERS	260	34044
MERCHANDISE, PRODUCTS AND OTHER SALES	286	49000
MESSENGERS	379	57311
METAL FABRICATING MACHINE SETTERS, OPERATORS	708	91700
METAL FABRICATOR, STRUCTURAL METAL PRODUCTS	713	91714
METAL MOLDING MACHINE OPERATORS AND TENDERS	718	91911
METAL MOLDING MACHINE SETTER, SET-UP OPERATORS	717	91908
METAL POURERS, CASTERS--BASIC SHAPES	814	93941
METAL WORKERS, NEC--PRECISION	641	89199
METAL WORKERS, PRECISION	628	89100
METAL, PLASTIC MACHINE SETTERS, OPERATORS NEC	729	92100
METAL, PLASTIC PROCESSING MACHINE SETTERS	714	91900
METALLURGISTS, RELATED ENGINEERS	54	22105
METER READERS--UTILITIES	385	58014
MILLING MACHINE SETTERS--METAL, PLASTIC	693	91111
MILLWRIGHTS	514	85123
MINE CUTTING, CHANNELING MACHINE OPERATORS	623	87943
MINING ENGINEERS--INCLUDING MINE SAFETY	55	22108
MINING MACHINE OPERATORS	621	87940
MINING MACHINE OPERATORS, NEC	624	87949
MINING, QUARRYING, OIL AND GAS, RELATED MANAGERS	15	15021
MISC AG, FORESTRY, FISHING	477	79000
MISC HELPERS, LABORERS--HAND	907	98900
MISC HELPERS, LABORERS--HAND, NEC	910	98999
MISC METAL, PLASTIC MACHINE SETTERS, OPERATORS	728	91999
MISC SERVICE WORKERS	466	69000
MISC TRANSPORTATION WORKERS	861	97800
MISCELLANEOUS INDUSTRY SPECIFIC WORKERS	332	53900
MISCELLANEOUS MECHANICS, INSTALLERS, REPAIRERS	549	85900
MISCELLANEOUS PROFESSIONALS, PARAPROFESSIONALS, TECHNICAL	266	39000
MISCELLANEOUS SECRETARIAL, GENERAL OFFICE OCCUPATIONS	343	55300
MOBILE EQUIPMENT MECHANICS, INSTALLERS, REPAIRERS	518	85300
MOBILE HEAVY EQUIPMENT MECHANICS--EX ENGINES	523	85314
MODELS	297	49036
MOLDERS AND CASTERS--HAND	815	93944
MOLDERS, SHAPERS--EX JEWELRY	679	89905
MOTION PICTURE PROJECTIONISTS	765	92905

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OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
MOTOR VEHICLE OPERATORS	835	97100
MOTOR VEHICLE OPERATORS, NEC	842	97199
MOTORBOAT OPERATORS	855	97511
MOTORCYCLE REPAIRERS	521	85308
MUNICIPAL CLERKS	326	53705
MUNICIPAL WORKERS	324	53700
MUSIC DIRECTORS, SINGERS, COMPOSERS	261	34047
MUSICAL INSTRUMENT REPAIRERS AND TUNERS	556	85921
MUSICIANS--INSTRUMENTAL	262	34051
NATURAL SCIENTISTS AND RELATED WORKERS	82	24000
NEW ACCOUNTS CLERKS	305	53105
NONELECTROLYTIC PLATING MACHINE OPERATORS	723	91926
NONELECTROLYTIC PLATING MACHINE SETTERS	722	91923
NUCLEAR ENGINEERS	58	22117
NUCLEAR MEDICINE TECHNOLOGISTS	236	32914
NUCLEAR TECHNICIANS & TECHNOLOGISTS	98	24508
NUMERICAL MACHINE TOOL OPERATORS--METAL, PLASTIC	705	91502
NUMERICAL TOOL PROCESS PROGRAMMERS	108	25111
NURSE AIDES, ORDERLIES, ATTENDANTS	437	66008
NURSERY GREENHOUSE MANAGER	18	15031
NURSING INSTRUCTORS, POSTSECONDARY	148	31114
OCCUPATIONAL THERAPISTS	214	32305
OCCUPATIONAL THERAPY ASSISTANTS & AIDES	441	66021
OCCUPATIONS NOT CLASSIFIED	911	
OFFICE MACHINE OPERATORS, NEC	367	56099
OFFICE MACHINE CASH REGISTER SERVICERS	558	85926
OFFSET LITHOGRAPHIC PRESS SETTERS	740	92512
OIL PUMPERS--EXCEPT WELLHEAD	869	97908
OPERATING ENGINEERS	885	97956
OPERATIONS SYSTEMS RESEARCHERS, ANALYSTS--EX COMPUTER	111	25302
OPTICAL GOODS WORKERS, PRECISION	683	89917
OPTICIANS--DISPENSING, MEASURING	225	32514
OPTOMETRISTS	207	32108
ORDER CLERKS--MATERIALS, SERVICE	350	55323
ORDER FILLERS--WHOLESALE, RETAIL SALES	389	58026
ORDINARY SEAMEN AND MARINE OILERS	857	97517
OTHER ELECTRICAL EQUIPMENT MECHANICS	537	85700
OTHER HAND WORKERS	800	93900
OTHER HEALTH PROFESSIONALS, PARAPROFESSIONALS, TECHNICIANS	230	32900
OTHER MANAGEMENT SUPPORT WORKERS	42	21900
OTHER PRECISION WORKERS	677	89900
OTHER PROFESSIONAL, PARAPROFESSIONAL, TECHNICAL	272	39999
OTHER SOCIAL SCIENCE RELATED WORKERS	124	27300
OTHER TEACHERS AND INSTRUCTORS	184	31300
PACKAGING, FILLING MACHINE OPERATORS, TENDERS	788	92974
PAINTERS AND RELATED WORKERS	586	87400
PAINTERS, PAPERHANGERS--CONSTRUCTION & MAINTENANCE	587	87402
PAINTERS, TRANSPORTATION EQUIPMENT	779	92947
PAINTING, COATING, DECORATING--HAND	816	93947
PAINTING, COATING, SPRAYING MACHINE OPERATORS, TENDERS	781	92953

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OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
PAINTING, COATING, SPRAYING MACHINE SETTERS	780	92951
PAPER GOODS MACHINE SETTERS, SET-UP OPERATORS	768	92914
PARALEGAL PERSONNEL	141	28305
PARKING ENFORCEMENT OFFICERS	407	63021
PARKING LOT ATTENDANTS	864	97808
PARKS, RECREATION, LEISURE, FITNESS STUDIES TEACHERS, POSTSEC	181	31258
PASTE-UP WORKERS	661	89706
PATTERN AND MODEL MAKERS--METAL	633	89114
PATTERN AND MODEL MAKERS--WOOD	643	89302
PATTERN MARKERS--WOOD	644	89305
PATTERNMAKERS AND LAYOUT WORKERS	650	89502
PATTERNMAKERS, MODEL MAKERS, LAYOUT	680	89908
PAVING, TAMPING-EQUIPMENT OPERATORS	600	87708
PAYROLL AND TIMEKEEPING CLERKS	356	55341
PERIPHERAL EDP EQUIPMENT OPERATORS	364	56014
PERSONAL SERVICE OCCUPATIONS	451	68000
PERSONAL, HOME CARE AIDES	463	68035
PERSONNEL CLERKS--EX PAYROLL AND TIMEKEEPING	347	55314
PERSONNEL, TRAINING, LABOR RELATIONS MANAGERS	4	13005
PERSONNEL, TRAINING, LABOR RELATIONS SPECIALISTS, NEC	41	21511
PERSONNEL, TRAINING, LABOR RELATIONS SPECIALISTS	37	21500
PEST CONTROLLERS AND ASSISTANTS	448	67008
PETRO REFINERY, CONTROL PANEL OPERATORS	826	95014
PETROLEUM ENGINEERS	56	22111
PETROLEUM PUMP SYSTEM OPERATORS	825	95011
PETROLEUM TECHNICIANS & TECHNOLOGISTS	99	24511
PHARMACISTS	226	32517
PHARMACY AIDES	443	66026
PHARMACY TECHNICIANS	227	32518
PHILOSOPHY & RELIGION TEACHERS, POSTSECONDARY	179	31254
PHOTOENGRAVERS	664	89712
PHOTOENGRAVING, LITHOGRAPHIC MACHINE OPERATORS	749	92545
PHOTOGRAPHERS	253	34023
PHOTOGRAPHIC PROCESS WORKER, PRECISION	682	89914
PHOTOGRAPHIC PROCESSING MACHINE OPERATORS, TENDERS	766	92908
PHYSICAL SCIENCE TEACHERS, POSTSECONDARY	154	31209
PHYSICAL SCIENTISTS	83	24100
PHYSICAL SCIENTISTS, NEC	88	24199
PHYSICAL THERAPISTS	215	32308
PHYSICAL THERAPY ASSISTANTS & AIDES	440	66017
PHYSICAL, LIFE SCIENCE TECHS	95	24500
PHYSICAL, LIFE SCIENCE TECHS, NEC	100	24599
PHYSICIAN ASSISTANTS	224	32511
PHYSICIANS AND SURGEONS	205	32102
PHYSICISTS AND ASTRONOMERS	84	24102
PHYSICS TEACHERS, POSTSECONDARY	153	31206
PILE DRIVING OPERATORS	599	87705
PILOTS--SHIP	854	97508
PIPELAYERS	591	87508
PIPELAYING FITTERS	590	87505

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OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
PLANT AND SYSTEM OCCUPATIONS	821	95000
PLANT AND SYSTEM OPERATORS, NEC	833	95099
PLASTERERS AND STUCCO MASONS	585	87317
PLASTIC MOLDING, CASTING MACHINE OPERATORS	716	91905
PLASTIC MOLDING, CASTING MACHINE SETTER	715	91902
PLATEMAKERS	668	89718
PLUMBERS AND RELATED WORKERS	588	87500
PLUMBERS, PIPEFITTERS, STEAMFITTERS	589	87502
PODIATRISTS	208	32111
POLICE AND DETECTIVE SUPERVISORS	397	61005
POLICE DETECTIVES	404	63011
POLICE PATROL OFFICERS	405	63014
POLITICAL SCIENCE TEACHERS, POSTSECONDARY	171	31236
PORTABLE MACHINE CUTTERS	810	93928
POSTAL MAIL CARRIERS	377	57305
POSTAL SERVICE CLERKS	378	57308
POSTMASTERS, MAIL SUPERINTENDENTS	9	15002
POSTSECONDARY TEACHERS	146	31100
POSTSECONDARY TEACHERS, NEC	183	31299
POWER DISTRIBUTORS AND DISPATCHERS	831	95028
POWER PLANT OPS--EX AUXILIARY EQUIPMENT	828	95021
POWER REACTOR OPERATORS	830	95026
POWERHOUSE, RELAY ELECTRICIANS	544	85721
PRESS MACHINE SETTERS--METAL, PLASTIC	698	91305
PRESSERS--DELICATE FABRICS	655	89517
PRESSERS--HAND	807	93921
PRESSING MACHINE OPERATORS, TENDERS--TEXTILE, GARMENT, RELATED	762	92728
PRINTING PRESS MACHINE OPERATORS, TENDER	748	92543
PRINTING PRESS SETTERS, SET-UP OPERATORS	739	92510
PRINTING PRESS SETTERS, SET-UP OPERATORS, NEC	742	92519
PRINTING RELATED SETTERS, SET-UP OPERATORS, NEC	746	92529
PRINTING WORKERS, NEC--PRECISION	671	89799
PRINTING WORKERS, PRECISION	658	89700
PRINTING, BINDING, RELATED MACHINE OPERATORS, TENDERS	751	92549
PRINTING, BINDING, RELATED WORKERS	738	92500
PROCUREMENT CLERKS	351	55326
PRODUCERS, DIRECTORS, ACTORS	264	34056
PRODUCTION OCCUPATIONS, PRECISION	627	89000
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, MATERIAL HANDLING	492	80000
PRODUCTION, PLANNING, EXPEDITING CLERKS	383	58008
PROFESSIONAL, PARAPROFESSIONAL, TECHNICAL	23	20000
PROOFREADERS AND COPY MARKERS	336	53911
PROPERTY, REAL ESTATE MANAGERS	12	15011
PROTECTIVE SERVICE OCCUPATIONS	400	63000
PROTECTIVE SERVICE WORKERS, NEC	417	63099
PRUNERS	485	79033
PSYCHIATRIC AIDES	439	66014
PSYCHIATRIC TECHNICIANS	242	32931
PSYCHOLOGISTS	122	27108
PSYCHOLOGY TEACHERS, POSTSECONDARY	172	31237

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OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
PUBLIC ADMINISTRATION CHIEF EXECs, LEGISLATORS, GENERAL ADMIN	20	19002
PUBLIC RELATIONS SPECIALISTS, PUBLICITY WRITERS	248	34008
PUMP OPERATORS	884	97953
PUNCHING MACHINE SETTERS--METAL, PLASTIC	697	91302
PURCHASING AGENTS AND BUYERS	33	21300
PURCHASING AGENTS AND BUYERS--FARM PRODS	35	21305
PURCHASING AGENTS--EX WHOLESALE, RETAIL, FARM PRODUCTS	36	21308
PURCHASING MANAGERS	5	13008
RADIATION THERAPISTS	235	32913
RADIO MECHANICS	535	85514
RADIO OPERATORS	269	39008
RADIOLOGIC TECHNOLOGISTS	237	32919
RAIL CAR REPAIRERS	524	85317
RAIL TRANSPORTATION WORKERS	843	97300
RAIL VEHICLE OPERATIVES, NEC	850	97399
RAIL YARD ENGINEERS AND RELATED	846	97308
RAILROAD BRAKE, SIGNAL, SWITCH OPERATORS	849	97317
RAILROAD CONDUCTORS, YARDMASTERS	844	97302
RAILROAD, TRANSIT POLICE, SPECIAL AGENTS	413	63038
RAIL TRACK LAYING, MAINTENANCE EQUIPMENT OPERATORS	602	87714
REAL ESTATE CLERKS	337	53914
RECEPTIONISTS, INFORMATION CLERKS	345	55305
RECREATION WORKERS	129	27311
RECREATIONAL THERAPISTS	218	32317
REFRACTORY MATERIALS REPAIRERS	515	85126
REFUSE & RECYCLABLE MATERIAL COLLECTORS	905	98705
REGISTERED NURSES	221	32502
REINFORCING METAL WORKERS	584	87314
RELIGIOUS WORKERS	130	27500
RELIGIOUS WORKERS, NEC	183	27599
REPORTERS AND CORRESPONDENTS	249	34011
RESERVATION, TRANSPORTATION TICKET AGENTS	330	53805
RESIDENTIAL COUNSELORS	127	27307
RESPIRATORY THERAPISTS	213	32302
RIGGERS	561	85935
ROASTING, BAKING, DRYING MACHINE OPERATORS--FOOD, TABACCO	770	92921
ROCK SPLITTERS, QUARRY	615	87908
ROLLING MACHINE SETTERS--METAL, PLASTIC	701	91314
ROOF BOLTERS	620	87923
ROOFERS	607	87808
ROTARY DRILL OPERATORS--OIL, GAS EXTRACTION	616	87911
ROUSTABOUTS	619	87921
SAFETY ENGINEERS--EXCEPT MINING	64	22132
SALES AGENTS, PLACERS--INSURANCE	277	43002
SALES AGENTS--ADVERTISING	284	43023
SALES AGENTS--FINANCIAL SERVICES	281	43014
SALES AGENTS--REAL ESTATE	279	43008
SALES AGENTS--SELECTED BUSINESS SERVICES	282	43017
SALES AND RELATED OCCUPATIONS	273	40000
SALES AND RELATED WORKERS, NEC	298	49999

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OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
SALES ENGINEERS	287	49002
SALES REPRESENTATIVES, NON-SCIENTIFIC--EX RETAIL	289	49008
SALES REPRESENTATIVES, SALESPERSONS, SERVICES--NEC	285	43099
SALES REPRESENTATIVES, SCIENTIFIC--EX RETAIL	288	49005
SALES WORKERS--SERVICE	276	43000
SALESPERSONS, RETAIL	290	49011
SALESPERSONS--PARTS	291	49014
SAWING MACHINE OPERATORS AND TENDERS	735	92308
SAWING MACHINE SETTERS, SET-UP OPERATORS	733	92302
SAWING MACHINE TOOL SETTERS--METAL, PLAST	690	91102
SCANNER OPERATORS	666	89715
SCREEN PRINTING MACHINE SETTERS, SET-UP	744	92524
SECRETARIAL, GENERAL OFFICE	338	55000
SECRETARIES	339	55100
SECRETARIES, EX LEGAL AND MEDICAL	342	55108
SECRETARIES, LEGAL	340	55102
SECRETARIES, MEDICAL	341	55105
SELECTED ROAD, RAIL AND RELATED	597	87700
SEPARATING, STILL MACHINE OPERATORS, TENDERS	784	92962
SEPTIC TANK, SEWER PIPE CLEANERS	592	87511
SERVICE OCCUPATIONS	394	60000
SERVICE STATION ATTENDANTS	863	97805
SERVICE UNIT OPERATORS	618	87917
SERVICE WORKERS, NEC	467	69999
SEWERS--HAND	808	93923
SEWING MACHINE OPERATORS--GARMENT	758	92717
SEWING MACHINE OPERATORS--NON-GARMENT	759	92721
SHAMPOOERS	455	68011
SHEAR MACHINE SETTERS--METAL, PLASTIC	699	91308
SHEET METAL DUCT INSTALLERS	606	87805
SHEET METAL WORKERS	639	89132
SHERIFFS AND DEPUTY SHERIFFS	411	63032
SHIP ENGINEERS	858	97521
SHIPFITTERS	635	89121
SHIPPING, RECEIVING, TRAFFIC CLERKS	390	58028
SHOE AND LEATHER WORKERS--PRECISION	653	89511
SHOE SEWING MACHINE OPERATORS, TENDERS	760	92723
SHUTTLE CAR OPERATORS	878	97935
SIGNAL OR TRACK SWITCH MAINTAINERS	534	85511
SLAUGHTERERS AND BUTCHERS	673	89802
SMALL ENGINE SPECIALISTS	528	85328
SOCIAL SCIENCE TEACHERS, POSTSECONDARY	165	31230
SOCIAL SCIENCES TEACHERS, POSTSECONDARY	173	31239
SOCIAL SCIENTISTS, NEC	123	27199
SOCIAL SCIENTISTS, RECREATION, RELIGIOUS	118	27000
SOCIAL SCIENTISTS--INCLUDING URBAN, REGIONAL PLANNERS	119	27100
SOCIAL WORK TEACHERS, POSTSECONDARY	177	31247
SOCIAL WORKERS--EX MEDICAL, PSYCHIATRIC	126	27305
SOCIAL WORKERS--MEDICAL, PSYCHIATRIC	125	27302
SOLDERERS AND BRAZERS	806	93917

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OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
SOLDERING, BRAZING MACHINE OPERATORS, TENDERS	712	91711
SOLDERING, BRAZING MACHINE SETTERS	711	91708
SPECIAL AGENTS--INSURANCE	39	21505
SPECIALTY MATERIALS PRINTING MACHINE SETTERS	743	92522
SPEECH PATHOLOGISTS, AUDIOLOGISTS	217	32314
SPOTTERS--DRY CLEANING	654	89514
SPRAYERS, APPLICATORS	486	79036
STATEMENT CLERKS	312	53126
STATION INSTALLERS--TELEPHONE	546	85726
STATIONARY ENGINEERS	832	95032
STATISTICAL CLERKS	352	55328
STATISTICIANS	113	25312
STENOGRAPHERS AND/OR COURT REPORTERS	344	55302
STEVEDORES--EX EQUIPMENT OPERATORS	904	98702
STOCK CLERKS--SALES FLOOR	293	49021
STOCK CLERKS--STOCKROOM, WAREHOUSE	388	58023
STONEMASONS	581	87305
STRIPPERS	667	89717
STRUCTURAL METAL WORKERS	609	87814
SUBWAY AND STREETCAR OPERATORS	848	97314
SURGICAL TECHNICIANS	241	32928
SURVEYING, MAPPING TECHS	80	22521
SURVEYORS, MAPPING SCIENTISTS	72	22311
SWITCHBOARD OPERATORS	370	57102
SYSTEMS ANALYSTS--ELECTRONIC DATA PROCESSING	103	25102
TANK CAR AND TRUCK LOADERS	868	97905
TAPERS	574	87111
TAX EXAMINERS, COLLECTORS, REVENUE AGENTS	47	21914
TAX PREPARERS	129	21111
TAXI DRIVERS AND CHAUFFEURS	840	97114
TEACHER AIDES, EDUCATIONAL ASSISTANTS, CLERICAL	334	53905
TEACHER AIDES, PARAPROFESSIONAL	202	31521
TEACHERS AND INSTRUCTORS, NEC	194	31399
TEACHERS, EDUCATORS, LIBRARIANS	145	31000
TEACHERS--ELEMENTARY SCHOOL	187	31305
TEACHERS--KINDERGARTEN	186	31304
TEACHERS--PRESCHOOL	185	31303
TEACHERS--SECONDARY SCHOOL	188	31308
TEACHERS--SPECIAL EDUCATION	189	31311
TEACHERS--VOCATIONAL EDUCATION AND TRAINING	190	31314
TECHNICAL ASSISTANTS--LIBRARY	197	31505
TECHNICAL WRITERS & EDITORS	247	34005
TELEGRAPH AND TELETYPE OPERATORS	373	57111
TELEGRAPH, TELETYPE INSTALLERS	533	85508
TELEMARKETERS, SOLICITORS & RELATED	295	49026
TELEPHONE, CABLE TELEVISION LINE INSTALLERS	538	85702
TELLERS	304	53102
TEXTILE BLEACHING, DYEING MACHINE OPERATORS	757	92714
TEXTILE DRAW-OUT MACHINE OPERATORS, TENDERS	756	92711
TEXTILE MACHINE SETTERS, SET-UP OPERATORS	753	92702

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OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
TEXTILE OPERATORS, TENDERS--WINDING, TWISTING, KNITTING, WEAVING, CUTTING	754	92705
TEXTILE, APPAREL, FURNISHINGS, NEC--PREC	657	89599
TEXTILE, APPAREL, FURNISHINGS, PREC	649	89500
TEXTILE, RELATED SETTERS, OPERATORS	752	92700
THERAPISTS	212	32300
THERAPISTS, NEC	219	32399
TIMBER CUTTING AND LOGGING	471	73000
TIMBER CUTTING AND RELATED, NEC	476	73099
TIRE BUILDING MACHINE OPERATORS	767	92911
TIRE REPAIRERS AND CHANGERS	566	85953
TITLE EXAMINERS AND ABSTRACTORS	143	28311
TITLE SEARCHERS	142	28308
TOOL AND DIE MAKERS	629	89102
TOOL GRINDERS, FILERS, SHARPENERS	632	89111
TRAFFIC TECHNICIANS	268	39005
TRANSIT CLERKS	306	53108
TRANSPORTATION AGENTS	384	58011
TRANSPORTATION AND RELATED WORKERS, NEC	865	97899
TRANSPORTATION ATTENDANTS--EX FLIGHT ATTENDANTS	461	68028
TRANSPORTATION INSPECTORS	503	83008
TRANSPORTATION, MATERIAL MOVING EQUIPMENT OPERATORS, NEC	887	97999
TRANSPORTATION, MATERIAL MOVING MACHINE OPERATORS	834	97000
TRAVEL AGENTS	283	43021
TRAVEL CLERKS	329	53802
TRUCK DRIVERS, HEAVY	836	97102
TRUCK DRIVERS, LIGHT	837	97105
TYPESETTING, COMPOSING MACHINE OPERATORS	747	92541
TYPISTS, INCLUDING WORD PROCESSING	346	55307
UNDERGROUND MINE MACHINERY MECHANICS	511	85117
UNITED STATES MARSHALS	409	63026
UPHOLSTERERS	652	89508
URBAN AND REGIONAL PLANNERS	121	27105
USHERS, LOBBY ATTENDANTS	458	68021
VEHICLE WASHERS, EQUIPMENT CLEANERS	909	98905
VETERINARIANS AND VETERINARY INSPECTORS	210	32114
VETERINARY ASSISTANTS	488	79806
VETERINARY TECHNICIANS & TECHNOLOGISTS	243	32951
VOCATIONAL & EDUCATIONAL COUNSELOR	200	31514
WAITERS AND WAITRESSES	421	65008
WARDROBE, LOCKER, DRESSING ROOM ATTENDANTS	462	68032
WATCH ASSEMBLERS, RELATED--PRECISION	798	93117
WATCHMAKERS	555	85917
WATER TRANSPORTATION WORKERS	851	97500
WATER TREATMENT PLANT OPERATORS	822	95002
WEIGHERS, MEASURERS--RECORDKEEPING	386	58017
WELDERS AND CUTTERS	805	93914
WELDING MACHINE OPERATORS AND TENDERS	710	91705
WELDING MACHINE SETTERS, SET-UP OPERATORS	709	91702
WELFARE ELIGIBLE WORKERS, INTERVIEWERS	321	53502
WELLHEAD PUMPERS	870	97911

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OCCUPATION	LINE NUMBER	CALIFORNIA OES CODE
WHOLESALE, RETAIL BUYERS--EX FARM PRODUCTS	34	21302
WOOD MACHINISTS	645	89308
WOODWORKERS, NEC--PRECISION	648	89399
WOODWORKERS, PRECISION	642	89300
WOODWORKING MACHINE OPERATORS, TENDERS--EX SAWING	737	92314
WOODWORKING MACHINE SETTERS, OPERATORS	732	92300
WOODWORKING MACHINE SETTERS--EX SAWING	736	92311
WORKERS, PRECISION--NEC	687	89999
WRITERS AND EDITORS	246	34002
WRITERS, ARTISTS, ENTERTAINERS, ATHLETES	245	34000

Standard Industrial Classification Manual

The Standard Industrial Classification (SIC) is a nationally standardized system for identifying and coding business establishments according to their industrial activity. An "establishment" is an economic unit, generally located at a single physical location, where business is conducted or where services or industrial operations are performed. *The Standard Industrial Classification Manual* is the reference guide used to accurately apply and/or understand the classification coding system.

The SIC Manual's format separates industries into ten broad divisions, such as manufacturing and retail trade. Within those broad groupings are more specific two-digit codes, as well as more detailed three-digit and four-digit codes, that identify specific industries. Brief narratives describe the kinds of establishments contained in each classification category.

Suggestions for Users

The SIC Manual facilitates the collection, analysis and publication of information about business establishments. This standardized system is used throughout the United States to promote uniformity in the publications of private and governmental agencies. The Employment Development Department's field office personnel use the manual to assign SIC codes to employers to aid in providing services. Trade associations and private industry use the manual in reference books, such as the *California Manufacturers Register*.

The manual can help one to understand the composite industries summarized in publications. However, all public sector workers are usually grouped together into a category

called "government", which includes federal, state and local government, and state and local education.

The U.S. Department of Labor, Occupational Safety and Health Administration provides SIC information on the Internet at

<http://www.osha.gov/oshstats/sicser.html>

The SIC Manual may be purchased from U.S. Government Bookstores, Bureau of Labor Statistics, or the Superintendent of Documents in Los Angeles or San Francisco. For information about purchasing this manual, contact:

U.S. Government Bookstore
Marathon Plaza, Room 141-S
303 2nd Street
San Francisco, CA 94107
Phone – (415) 512-2770
Fax – (415) 512-2776
<http://access.gpo.gov>

North American Industry Classification System

The United States has a new industry classification system. The North American Industry Classification System (NAICS) will soon replace the U.S. Standard Industrial Classification (SIC) system.

NAICS is the first-ever North American Industry classification system. The system was developed by the U.S., Canada, and Mexico to provide comparable statistics across the three countries. For the first time, government and business analysts will be able to compare directly industrial production statistics collected and published in the three North American Free Trade Agreement countries.

NAICS will reshape the way we view our changing economy. It is a unique new system for classifying business establishments. It is the first economic classification system to be constructed based on a single economic concept. Economic units that use like processes to produce goods or services are grouped together. This "production-oriented" system means that statistical agencies in the United States will produce data that can be used for:

- measuring productivity, unit labor costs, and the capital intensity of production;
- constructing input-output relationships and;
- estimating employment-output relationships and other such statistics that require that inputs and outputs be used together.

NAICS responds to increasing and serious criticism about the SIC. NAICS reflects the structure of today's economy in the United States, Canada and Mexico, including the emergence and growth of the service sector

and new and advanced technologies. It is a flexible system that allows each country to recognize important industries below the level at which comparable data will be shown for all three countries.

The 1997 Economic Census will provide the first official NAICS-based statistics. Advance statistics will appear in early 1999. A report in 2000 will show relationships between NAICS and SIC industries.

Implementation by Federal agencies will be in phases. Some agency programs will convert to NAICS as early as 1999, others as late as 2004.

How is NAICS better?

NAICS will make economic statistics more useful. It will improve basic benchmark and current performance statistics, like manufacturers' shipments, retail sales, and service receipts. It will improve statistics by providing an all new industry classification system that is more:

Relevant. NAICS identifies new industries, revises concepts, and reorganizes classifications so that industry-classified statistics highlight businesses that contribute most to our economy.

Consistent. NAICS classifies businesses into industries based on one principle instead of several; the principle that businesses using similar production processes are classified together.

Comparable. NAICS provides first-ever comparability in North American industry classifications and economic statistics.

Flexible. NAICS classifications will be updated

regularly to keep pace with changes in our economy; every 5 years, all three North American countries will review NAICS and make needed revisions.

How will NAICS affect the economic data you use?

- Every sector of the economy has been restructured and redefined:
- A new *Information* sector combines communications, publishing, motion picture and sound recording, and online services, to recognize our information-based economy.
- *Manufacturing* is restructured to recognize new high-tech industries. A new subsector is devoted to computers and electronics, including reproduction of software.
- *Retail Trade* is redefined. In addition, eating and drinking places are transferred to a new *Accommodation and Food Services* sector.
- The difference between *Retail* and *Wholesale* is now based on how each store conducts business. For example, many computer stores are reclassified from wholesale to retail.
- Nine new service sectors and 250 new service industries are recognized.

All new numbering system

Numeric codes for each NAICS classification are completely different from those of the SIC. The new numbering system underscores the "clean slate" approach taken in NAICS and allows its classification changes to be fully developed. The new system provides five levels of classification (up from four in the SIC), detailed codes that have a maximum of six-digits (up from four in the SIC) and detailed classifications called "U.S. Industry" (instead of "Industry" in the SIC). These changes require new numbers, even for industries that continue without change. For example, both

NAICS and SIC include the detailed industry, "Passenger car rental." However, in NAICS, it has code number 532111, and in the SIC, it was code number 7514. While all NAICS numeric codes are new, like the SIC, they are organized into multi-level hierarchical classification groups that build up from the detailed industry level. The additional level of classification and expanded number of digits permit NAICS to account for the increased number of classifications, provide flexibility in structuring industry classification groups, and allow for country-based variations in classification detail.

A variety of information resources are available to help users of business statistics understand and use NAICS. Additional information, answers to frequently asked questions, and updated agency implementation plans are available at the Census Bureau's Internet site:

<http://www.census.gov/naics>

Answers to specific classification and data program inquiries may also be addressed to industry experts at:

Phone: 1-888-75NAICS

E-mail: naics@census.gov

Projections Methods and Economic Assumptions

The employment projection process consists of two phases: first, projections for employment by industry are made using both historical data and current information about the economy; and second, the industry projections become a primary data source used to project changes in occupational employment.

Changes in occupational employment over time result from two principal sources: industry growth and technological change. In developing occupational employment projections, both of these components must be addressed.

The following is a discussion of how industry and occupational projections are developed, beginning with a description of data sources and followed by a description of the steps involved.

Principal Data Sources

Employment by Industry

The source of the official historical industry employment series used for industry projections for the state and each county is the Current Employment Statistics (CES) program. This is a Federal/State cooperative program that compiles monthly estimates of industry employment groupings for the state and each county. These monthly industry employment estimates are based primarily on employer sample surveys.

A second source used in industry forecasts is the Covered Employment and Wage Data, or ES-202 program. Essentially, this program extracts employment and wage information from quarterly tax returns filed by each California employer covered by unemployment insurance. Each employer has been assigned a specific industry and county code

and these data are compiled to provide the 'actual' industry employment levels for each industry and county. These data are then used for benchmarking the monthly industry employment estimates made in the CES program. This is also a Federal/State cooperative program.

Employment by Occupation

Occupational employment estimates are based on survey data collected through the Occupational Employment Statistics (OES) program. The OES survey is an annual mail survey of nonfarm employers conducted by the Employment Development Department in cooperation with the U.S. Bureau of Labor Statistics. The survey is based on a sample designed to represent the universe of employers in each state. In California, data are collected for over 800 occupations at the three-digit SIC level of detail. The survey samples approximately 110,000 business establishments over a three year period.

The Process

Industry Projections

Industry projections are first developed at aggregated levels (industry groupings) for the state and each county based on the Current Employment Statistics employment series. Second, these aggregated industry projections are then broken down into more industry specific detail using the ES-202 data. The industry specific projections then become the primary source from which occupational projections are developed by using industry staffing patterns data. The following steps outline the process:

- Approximately every two years, industry employment projections are produced for the nation by the Bureau of Labor Statistics.

- Industry projections are then developed for the state using input from the national forecast and the historical industry employment series for the state.
- Next, county industry projections are developed using input from the state forecast and the historical employment series for each county.
- State projections are developed for ten years from the base period and county projections are developed for seven years from the base period.
- The state forecasts are reviewed by Labor Market Information Division (LMID) industry analysts, California's Department of Finance and academics.
- County forecasts are reviewed by local area consultants who provide up to date information regarding recent developments in each county that would not normally be accounted for in the model.

Occupational Projections

The distribution of industry employment by occupation is performed in three steps.

- OES survey responses are summarized by industry and matched with the appropriate SIC in the area. (In cases where local OES responses are not available, either statewide responses or another area's responses are substituted.)
- The survey data are adjusted to total to the annual average employment level for each industry. This results in estimates of employment by occupation within the three-digit SICs for the base year.
- Finally, base year staffing patterns are adjusted to account for projected shifts in the occupational distributions due to technological changes. These projected

changes are derived from special studies conducted by the U.S. Bureau of Labor Statistics. Applying these changes to the base year staffing patterns results in staffing patterns by three-digit SIC for the projected year. Projected year staffing patterns are applied to the industry employment projections to produce occupational employment projections within three-digit SICs.

Data by occupation are then summed to get the occupational estimates. The difference between the base year occupation estimates and the projected year projections represents the job growth resulting from industry growth and from technological change. (Change factors do not try to predict regulatory changes.)

Demand for workers is also created by openings that result when workers leave their jobs to enter other occupations, retire or leave the labor force for other reasons. These openings, termed *separations*, are important because, in most occupations, they exceed job openings resulting from employment growth. Even occupations that are projected to decline usually provide job openings due to separations. Separations are developed from separation rates compiled on a national basis every two years by the Bureau Of Labor Statistics.

Economic Assumptions

The industry and occupational projections in this report are based on the following assumptions:

- The institutional framework of the U.S. economy will not change radically.
- Recent technological and scientific trends will continue.
- The long-term employment patterns will continue in most industries.

- Federal, state, and local government agencies will continue to operate under budgetary constraints.
- No major events, such as war, will occur that will significantly alter the industrial structure of the economy, the occupational staffing patterns, or the rate of long-term growth.
- Population growth rates and age distributions will not differ significantly from Department of Finance projections presently available.
- Attitudes toward work, education, income, and leisure will not change significantly.

Projections & Planning Information

Module E:

Wages

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Occupational Employment Statistics Wage Survey

The Occupational Employment Statistics (OES) survey is an annual mail survey measuring occupational employment and occupational wage rates for wage and salary workers in nonfarm establishments by industry. The survey samples approximately 37,000 establishments per year, taking 3 years to fully collect the sample of 113,000 establishments in California.

The 2000 OES survey is the second year to use the new Standard Occupational Classification (SOC) system to identify occupational categories. These survey samples are based only on two years of data collected in the 1999 and 2000 survey. Surveys prior to 1999 used the Occupational Employment Statistics (OES) classification system. Of the nearly 770 SOC occupations, 374 are a direct match with the OES classification system definitions. The rest are newly defined SOC occupations. The SOC structure and definitions can be found at the Bureau of Labor Statistics (BLS) SOC website at www.bls.gov.

The wage data for all occupations have been updated to the third quarter of 2001 by applying the Employment Cost Index of the 2000 SOC wage database. The occupational employment estimates are for 2000. A more complete set of technical notes for the 2000 OES survey is available at the BLS website.

'Employment' Definition

The OES survey defines employment as the number of workers who can be classified as full-time or part-time employees; workers on paid vacations or other types of leave; workers on unpaid or short-term absences; salaried officers, executives, and staff members of incorporated firms; employees temporarily assigned to other units; and employees for whom the reporting unit is their permanent duty station, regardless of whether that unit prepares their paycheck. The survey excludes the self-employed, owners/partners of unincorporated firms, and unpaid family workers. Employees are reported in the occupation in which they are working, not necessarily for which they were trained.

Business Establishment Description

The OES survey uses the Standard Industrial Classification (SIC) system to classify all an economic unit which processes goods or provides services, such as a factory or store. The establishment is generally at a single physical location and is engaged primarily in one type of economic activity.

The scope of the survey includes establishments in SIC codes 07, 10, 12 to 17, 20 to 42, 44 to 65, 67, 70, 72, 73, 75, 76, 78 to 84, 86, 87, and 89 covering agricultural services; mining; construction; manufacturing; transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; services; and government.

Source of Sample Selection

The California Unemployment Insurance (UI) file provided the universe from which the OES survey draws its sample. The employment benchmark was obtained from reports submitted by employers to the UI program. In some nonmanufacturing industries, supplemental sources are used for establishments not reporting to the UI program.

The OES survey frame is stratified by area, industry and size class. Size classes are defined as follows:

<u>Size Class</u>	<u>Number of Employees</u>
1	1 to 4
2	5 to 9
3	10 to 19
4	20 to 49
5	50 to 99
6	100 to 249
7	250 and above

UI reporting units with 250 or more employees are sampled with certainty across a 3-year period. Generally, one-third of the certainty units are sampled each year in each state. There are some states that sample more than one-third of their certainty units during one survey year.

Terms and Concepts

Employment represents the estimate of total wage and salary employment in an occupation across the industries in which it was surveyed. The OES survey form contains between 50 and 225 SOC occupations selected on the basis of the industry classification and size of the sampled establishments. To reduce paperwork and respondent burden, no survey form contains every SOC occupation. Thus, data for specific occupations are collected from establishments within industries that are the predominant employers of labor in those occupations.

Wages for the OES survey are straight-time gross pay, exclusive of premium pay. Included are base rate, cost-of-living allowances, guaranteed pay, hazardous duty pay, incentive pay including commissions and production bonuses, tips, and on-call pay. Excluded are back pay, jury duty pay, overtime pay, severance pay, shift differentials, non-production bonuses, employer cost of supplementary benefits, and tuition reimbursements.

The OES survey collects wage data in 12 intervals. Employers report the number of employees in an occupation per each wage range. The wage intervals are as follows:

Interval	Hourly Wage	Annual Wage
A	Under \$6.75	Under \$14,040
B	\$6.75 to 8.49	\$14,040 to 17,679
C	\$8.50 to 10.74	\$17,680 to 22,359
D	\$10.75 to 13.49	\$22,360 to 28,079
E	\$13.50 to 16.99	\$28,080 to 35,359
F	\$17.00 to 21.49	\$35,360 to 44,719
G	\$21.50 to 27.24	\$44,720 to 56,679
H	\$27.25 to 34.49	\$56,680 to 71,759
I	\$34.50 to 43.74	\$71,760 to 90,999
J	\$43.75 to 55.49	\$91,000 to 115,439
K	\$55.50 to 69.99	\$115,440 to 145,599
L	\$70.00 and over	\$145,600 and over

Wages are calculated using wage data from establishments in the industries that are the predominant employers of an occupation. Industries that do not typically employ workers in a given occupation are not included in the calculation of the mean and median wage.

Mean Hourly Wage is the estimated total wages for an occupation divided by its weighted survey employment. When the wages for an occupation are concentrated in the upper wage interval, it is not possible to calculate a reliable mean. In those instances, both the mean hourly wage and the mean annual wage are replaced by a "(3)" and the user is referred to the appropriate footnote. There are a small number of occupations where only an annual wage figure is provided; the workers in these occupations are generally paid on an annual basis, and their annual wage has been directly calculated from the reported survey data. Occupations that typically have a work-year of less than 2,080 hours include musical and entertainment occupations, aircraft pilots, flight attendants, and teachers. These occupations are identified in the data tables with "(2)" in the hourly wage cells.

Median Hourly Wage is the estimated 50th percentile of the distribution of wages; 50 percent of workers in an occupation earn wages below the median wage, and 50 percent earn wages above the median wage.

Entry-Level Hourly Wage is the mean of the first third of the wage distribution. This calculation is provided as a proxy for an entry-level wage.

First Quartile Wage is the estimated 25th percentile of the distribution of wages; 25 percent of workers in an occupation earn wages below the first quartile wage, and 75 percent earn wages above the first quartile wage.

Third Quartile Wage is the estimated 75th percentile of the distribution of wages; 75 percent of workers in an occupation earn wages below the third quartile wage, and 25 percent earn wages above the third quartile wage.

Metropolitan Area The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MAs are defined around two or more nuclei. The MAs are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by

the Interagency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MAs nationwide.

Metropolitan Statistical Area (MSA) A MSA comprises one or more central counties. A MSA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. The title of a MSA contains the name of its largest city and up to two additional city names, provided that the additional places meet specified levels of population, employment and commuting. Generally a city of 250,000 or more is in the title, regardless of other criteria.

Primary Metropolitan Statistical Area (PMSA) The criteria that designates and defines a MSA also designates and defines a PMSA. If an area that qualifies as a MA has more than one million persons, primary metropolitan statistical areas (PMSAs) may be defined within it. PMSAs consist of a large urbanized county or cluster of counties that demonstrate very strong internal economic and social links, in addition to close ties to other portions of the larger area. The title of a PMSA may contain up to three place names, or up to three county names, sequenced in order of population.

Consolidated Metropolitan Statistical Area (CMSA) A CMSA consists of two or more Primary Metropolitan Statistical Areas (PMSAs).

Occupational Employment Statistics (OES) Survey Results

South West Central Valley Region

Kings & San Benito Counties

These survey data are from the 2001 Occupational Employment Statistics (OES) survey. The wages have all been updated to the third quarter of 2002 by applying the US Department of Labor's Employment Cost Index to the 2001 wages. Occupations are classified using the Standard Occupational Classification (SOC) codes. For details of the methodology, see the Overview of the OES Survey at [http://www.calmis.ca.gov/file/occup\\$/oes\\$.htm](http://www.calmis.ca.gov/file/occup$/oes$.htm)

(Sorted by Occupational Title)

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
13-2011	Accountants and Auditors	\$16.90	\$24.69	\$18.41	\$22.72	\$28.66
11-3011	Administrative Services Managers	\$12.57	\$21.00	\$14.77	\$19.28	\$26.50
11-2011	Advertising and Promotions Managers	\$19.18	\$25.15	\$19.57	\$22.20	\$30.53
19-4011	Agricultural and Food Science Technicians	\$9.70	\$14.64	\$10.23	\$12.95	\$19.34
19-1010	Agricultural and Food Scientists	\$13.33	\$23.49	\$15.18	\$22.91	\$31.80
45-2091	Agricultural Equipment Operators	\$6.75*	\$10.88	\$6.75*	\$6.80	\$15.01
45-2011	Agricultural Inspectors	\$8.69	\$14.62	\$9.71	\$14.87	\$18.37
37-9099	All Other Building and Grounds Cleaning and Maintenance Workers	\$12.37	\$14.09	\$12.51	\$13.59	\$14.75
47-4999	All Other Construction Trades and Related Workers	\$10.09	\$17.04	\$10.89	\$16.23	\$20.94
21-9099	All Other Counselors, Social and Religious Workers	\$9.02	\$13.01	\$9.41	\$10.71	\$15.95
17-3099	All Other Drafters, Engineering, and Mapping Technicians	\$17.43	\$22.69	\$20.25	\$23.83	\$26.58
43-4999	All Other Financial, Information, and Record Clerks	\$9.34	\$13.34	\$10.35	\$13.44	\$15.81
29-9199	All Other Health Professionals and Technicians	\$13.33	\$17.14	\$14.73	\$16.56	\$19.16
43-5199	All Other Material Recording, Scheduling, Dispatching, and Distributing Workers	\$11.02	\$12.59	\$11.78	\$12.99	\$14.02

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
43-9999	All Other Secretaries, Administrative Assistants, and Other Office Support	\$10.77	\$13.38	\$11.94	\$13.24	\$14.65
25-3999	All Other Teachers, Primary, Secondary, and Adult	(2)	(2)	(2)	(2)	(2)
17-3011	Architectural and Civil Drafters	\$17.08	\$20.21	\$18.36	\$20.33	\$22.16
17-0000	Architecture and Engineering Occupations	\$18.88	\$26.68	\$21.86	\$26.89	\$32.19
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	\$7.24	\$12.06	\$8.10	\$10.70	\$13.42
49-3021	Automotive Body and Related Repairers	\$16.90	\$23.24	\$18.64	\$21.03	\$30.66
49-3023	Automotive Service Technicians and Mechanics	\$8.34	\$14.65	\$8.95	\$12.55	\$19.59
35-3011	Bartenders	\$7.61	\$8.76	\$7.52	\$8.13	\$8.80
43-3011	Bill and Account Collectors	\$7.94	\$9.80	\$7.85	\$8.62	\$10.34
43-3021	Billing and Posting Clerks and Machine Operators	\$10.48	\$14.63	\$11.45	\$13.76	\$17.59
43-3031	Bookkeeping, Accounting, and Auditing Clerks	\$9.52	\$13.49	\$10.70	\$13.30	\$16.00
37-0000	Building and Grounds Cleaning and Maintenance Occupations	\$7.20	\$10.80	\$7.70	\$9.78	\$13.19
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	\$11.64	\$17.52	\$13.03	\$16.81	\$20.95
53-3022	Bus Drivers, School	\$6.75*	\$10.68	\$6.98	\$10.86	\$14.04
13-0000	Business and Financial Operations Occupations	\$14.14	\$22.18	\$16.27	\$20.23	\$26.00
13-1199	Business Operations Specialists, All Other	\$14.01	\$20.73	\$16.46	\$20.65	\$25.08
51-3021	Butchers and Meat Cutters	\$7.13	\$9.62	\$7.48	\$8.54	\$10.92
51-7011	Cabinetmakers and Bench Carpenters	\$7.44	\$8.92	\$7.73	\$8.45	\$9.19
47-2031	Carpenters	\$16.60	\$22.26	\$18.94	\$21.79	\$26.73
41-2011	Cashiers	\$6.75*	\$7.79	\$6.75*	\$7.32	\$8.37

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
47-2051	Cement Masons and Concrete Finishers	\$9.75	\$15.66	\$11.69	\$16.12	\$18.36
35-1011	Chefs and Head Cooks	\$14.46	\$18.04	\$15.44	\$18.15	\$20.24
11-1011	Chief Executives	\$37.02	(3)	\$43.16	\$53.85	>\$70.00
39-9011	Child Care Workers	\$7.57	\$8.43	\$7.57	\$8.25	\$9.36
21-1021	Child, Family, and School Social Workers	\$13.08	\$18.43	\$13.78	\$18.05	\$21.72
17-3022	Civil Engineering Technicians	\$21.51	\$24.86	\$23.95	\$25.94	\$27.95
53-7061	Cleaners of Vehicles and Equipment	\$6.75*	\$10.00	\$7.14	\$8.34	\$10.50
21-2011	Clergy	\$15.43	\$21.18	\$18.44	\$22.19	\$25.42
19-3031	Clinical, Counseling, and School Psychologists	\$21.41	\$26.96	\$25.03	\$28.50	\$31.48
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	\$8.12	\$11.55	\$8.52	\$11.60	\$14.54
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	\$6.75*	\$6.81	\$6.75*	\$6.75*	\$7.30
21-0000	Community and Social Services Occupations	\$11.97	\$20.48	\$13.87	\$18.31	\$27.80
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportati	\$13.88	\$18.94	\$15.14	\$17.29	\$22.06
11-3021	Computer and Information Systems Managers	\$23.22	\$33.15	\$27.60	\$33.99	\$40.80
15-0000	Computer and Mathematical Occupations	\$14.89	\$24.89	\$16.75	\$23.93	\$29.04
43-9011	Computer Operators	\$11.98	\$16.61	\$13.94	\$16.31	\$18.64
15-1099	Computer Specialists, All Other	\$11.37	\$21.08	\$12.56	\$16.82	\$28.16
15-1041	Computer Support Specialists	\$14.25	\$18.87	\$15.06	\$17.23	\$22.48
15-1051	Computer Systems Analysts	\$21.79	\$31.61	\$23.14	\$26.67	\$36.71

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
47-4011	Construction and Building Inspectors	\$21.00	\$26.26	\$23.64	\$26.74	\$29.92
47-0000	Construction and Extraction Occupations	\$10.68	\$18.80	\$12.34	\$18.02	\$24.23
47-2061	Construction Laborers	\$11.21	\$18.34	\$12.83	\$16.61	\$23.43
11-9021	Construction Managers	\$23.16	\$32.12	\$24.28	\$27.97	\$36.31
35-2011	Cooks, Fast Food	\$6.75*	\$7.25	\$6.75*	\$7.27	\$8.11
35-2012	Cooks, Institution and Cafeteria	\$7.91	\$10.60	\$8.82	\$10.85	\$12.55
35-2014	Cooks, Restaurant	\$7.52	\$8.53	\$7.63	\$8.43	\$9.57
35-2015	Cooks, Short Order	\$7.89	\$9.76	\$8.60	\$9.68	\$10.62
13-1051	Cost Estimators	\$14.38	\$24.25	\$16.77	\$21.03	\$29.26
41-2021	Counter and Rental Clerks	\$6.75*	\$9.87	\$6.98	\$8.25	\$11.11
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	\$7.21	\$9.13	\$7.41	\$9.45	\$10.55
33-9091	Crossing Guards	\$6.75*	\$7.24	\$6.75*	\$6.92	\$8.12
43-4051	Customer Service Representatives	\$9.04	\$13.81	\$10.09	\$13.06	\$16.83
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	\$9.59	\$13.41	\$11.00	\$13.34	\$16.08
43-9021	Data Entry Keyers	\$8.02	\$9.96	\$8.44	\$9.65	\$10.81
31-9091	Dental Assistants	\$11.98	\$14.00	\$12.37	\$14.03	\$15.83
29-1020	Dentists	\$47.09	(3)	\$48.17	\$53.34	>\$70.00
33-3021	Detectives and Criminal Investigators	\$18.34	\$22.43	\$19.01	\$21.73	\$26.22
29-1031	Dietitians and Nutritionists	\$17.28	\$27.39	\$19.70	\$24.94	\$38.69
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	\$6.75*	\$7.62	\$6.75*	\$7.57	\$8.57

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
35-9021	Dishwashers	\$6.75*	\$6.83	\$6.75*	\$6.75*	\$7.66
43-5032	Dispatchers, Except Police, Fire, and Ambulance	\$12.35	\$17.32	\$13.57	\$15.95	\$18.27
53-3031	Driver/Sales Workers	\$7.74	\$9.37	\$7.51	\$8.10	\$8.69
47-2081	Drywall and Ceiling Tile Installers	\$20.19	\$23.24	\$20.53	\$22.67	\$25.83
47-5021	Earth Drillers, Except Oil and Gas	\$11.41	\$12.94	\$12.19	\$13.16	\$14.16
11-9032	Education Administrators, Elementary and Secondary School	(2)	(2)	(2)	(2)	(2)
11-9031	Education Administrators, Preschool and Child Care Center/Program	\$14.58	\$23.40	\$16.66	\$19.99	\$31.78
25-0000	Education, Training, and Library Occupations	\$10.55	\$19.66	\$12.56	\$20.23	\$25.89
25-9199	Education, Training, and Library Workers, All Other	\$14.61	\$20.22	\$16.12	\$19.30	\$22.96
21-1012	Educational, Vocational, and School Counselors	\$19.70	\$26.29	\$21.38	\$26.55	\$31.80
17-3023	Electrical and Electronic Engineering Technicians	\$18.67	\$22.87	\$19.63	\$22.82	\$26.01
51-2022	Electrical and Electronic Equipment Assemblers	\$6.75*	\$9.30	\$7.07	\$8.11	\$9.48
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	\$15.90	\$20.91	\$18.13	\$20.23	\$23.45
17-2071	Electrical Engineers	\$28.11	\$36.52	\$30.47	\$36.68	\$43.54
47-2111	Electricians	\$11.70	\$21.02	\$13.18	\$20.33	\$26.01
25-2021	Elementary School Teachers, Except Special Education	(2)	(2)	(2)	(2)	(2)
13-1061	Emergency Management Specialists	\$24.12	\$25.34	\$24.05	\$25.82	\$27.57
13-1071	Employment, Recruitment, and Placement Specialists	\$15.63	\$19.80	\$17.32	\$19.55	\$21.60
11-9041	Engineering Managers	\$28.51	\$39.96	\$31.02	\$37.49	\$44.75
17-2199	Engineers, All Other	\$19.21	\$26.44	\$22.84	\$27.48	\$31.77

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
19-4091	Environmental Science and Protection Technicians, Including Health	\$17.33	\$19.71	\$17.80	\$19.53	\$21.33
19-2041	Environmental Scientists and Specialists, Including Health	\$19.14	\$26.78	\$21.03	\$25.02	\$28.07
43-6011	Executive Secretaries and Administrative Assistants	\$11.32	\$16.68	\$12.68	\$16.04	\$20.01
29-1062	Family and General Practitioners	\$60.24	(3)	\$60.89	\$66.72	>\$70.00
49-3041	Farm Equipment Mechanics	\$10.93	\$16.25	\$12.02	\$14.97	\$19.43
45-1012	Farm Labor Contractors	\$6.75*	\$10.15	\$6.75*	\$9.29	\$10.63
45-0000	Farming, Fishing, and Forestry Occupations	\$6.75*	\$7.75	\$6.75*	\$6.76	\$7.48
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	\$6.75*	\$6.75*	\$6.75*	\$6.75*	\$7.26
45-2093	Farmworkers, Farm and Ranch Animals	\$6.97	\$9.79	\$7.14	\$8.61	\$12.94
43-4071	File Clerks	\$6.75*	\$9.00	\$7.05	\$8.58	\$11.12
11-3031	Financial Managers	\$23.19	\$37.35	\$25.89	\$33.30	\$45.30
13-2099	Financial Specialists, All Other	\$14.24	\$19.67	\$15.25	\$17.54	\$20.78
33-2011	Fire Fighters	\$12.44	\$15.54	\$12.64	\$14.17	\$16.67
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	\$19.71	\$27.38	\$22.71	\$28.62	\$33.01
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	\$7.83	\$16.79	\$8.31	\$13.55	\$24.22
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	\$21.37	\$24.16	\$22.25	\$24.40	\$26.62
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	\$7.96	\$10.56	\$8.41	\$9.73	\$12.06
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	\$16.59	\$20.77	\$17.67	\$19.84	\$22.09

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	\$10.44	\$17.42	\$11.50	\$14.76	\$22.63
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	\$10.02	\$17.06	\$13.23	\$16.57	\$23.41
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	\$17.07	\$24.63	\$19.11	\$24.53	\$29.01
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	\$16.03	\$30.28	\$17.63	\$26.86	\$41.58
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	\$12.16	\$18.20	\$13.86	\$17.20	\$21.74
39-1021	First-Line Supervisors/Managers of Personal Service Workers	\$9.71	\$13.09	\$10.39	\$12.58	\$15.68
33-1012	First-Line Supervisors/Managers of Police and Detectives	\$21.55	\$28.29	\$22.65	\$27.81	\$33.36
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	\$15.16	\$24.36	\$18.01	\$23.48	\$29.92
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	\$9.42	\$16.76	\$10.34	\$13.90	\$19.11
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle	\$15.85	\$21.32	\$17.60	\$21.99	\$25.40
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	\$18.71	\$23.73	\$21.10	\$24.07	\$26.60
39-9031	Fitness Trainers and Aerobics Instructors	\$14.41	\$19.19	\$17.63	\$19.97	\$21.81
51-3092	Food Batchmakers	\$9.24	\$12.15	\$11.50	\$12.79	\$14.02
35-9099	Food Preparation and Serving Related Workers, All Other	\$6.75*	\$8.03	\$6.87	\$7.39	\$9.22
35-0000	Food Preparation and Serving-Related Occupations	\$6.75*	\$7.91	\$6.75*	\$7.14	\$8.45
35-2021	Food Preparation Workers	\$6.75*	\$7.59	\$6.75*	\$7.37	\$8.40
11-9051	Food Service Managers	\$14.87	\$19.97	\$16.77	\$19.33	\$21.87
11-1021	General and Operations Managers	\$19.72	\$37.32	\$24.23	\$35.27	\$48.30
45-2041	Graders and Sorters, Agricultural Products	\$6.75*	\$7.05	\$6.75*	\$6.75*	\$7.30

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
39-5012	Hairdressers, Hairstylists, and Cosmetologists	\$7.28	\$8.78	\$7.54	\$8.77	\$10.15
47-4041	Hazardous Materials Removal Workers	\$9.75	\$14.61	\$10.24	\$13.89	\$16.36
21-1091	Health Educators	\$15.32	\$15.99	\$14.66	\$15.63	\$16.58
29-0000	Healthcare Practitioners and Technical Occupations	\$14.21	\$26.09	\$16.44	\$22.63	\$29.43
31-0000	Healthcare Support Occupations	\$7.74	\$10.98	\$8.12	\$9.86	\$13.34
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	\$11.51	\$15.55	\$12.33	\$15.28	\$18.41
47-3013	Helpers--Electricians	\$10.80	\$16.98	\$13.82	\$17.40	\$21.52
49-9098	Helpers--Installation, Maintenance, and Repair Workers	\$8.79	\$12.39	\$9.35	\$11.02	\$15.14
47-3015	Helpers--Pipefitters, Plumbers, Pipefitters, and Steamfitters	\$9.31	\$11.21	\$9.89	\$11.56	\$12.80
51-9198	Helpers--Production Workers	\$8.03	\$11.84	\$9.36	\$11.56	\$13.48
31-1011	Home Health Aides	\$7.08	\$7.89	\$7.20	\$7.82	\$8.43
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	\$6.75*	\$6.75*	\$6.75*	\$6.75*	\$7.24
43-4081	Hotel, Motel, and Resort Desk Clerks	\$6.75*	\$7.49	\$6.97	\$7.61	\$8.26
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	\$10.37	\$13.75	\$11.48	\$13.85	\$16.39
11-3040	Human Resources Managers	\$17.28	\$28.07	\$19.77	\$26.60	\$37.14
17-2112	Industrial Engineers	\$24.50	\$32.49	\$27.67	\$32.08	\$36.59
49-9041	Industrial Machinery Mechanics	\$14.84	\$21.04	\$18.70	\$23.03	\$25.45
11-3051	Industrial Production Managers	\$21.59	\$29.56	\$24.82	\$29.43	\$35.17
53-7051	Industrial Truck and Tractor Operators	\$8.18	\$11.70	\$8.66	\$11.02	\$13.90
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	\$7.03	\$10.74	\$7.72	\$8.89	\$13.02

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
49-0000	Installation, Maintenance, and Repair Occupations	\$9.86	\$17.34	\$11.21	\$16.70	\$22.44
49-9099	Installation, Maintenance, and Repair Workers, All Other	\$10.95	\$18.83	\$12.35	\$18.03	\$24.80
25-9031	Instructional Coordinators	\$28.63	\$32.47	\$30.97	\$33.46	\$36.23
41-3021	Insurance Sales Agents	\$11.51	\$21.37	\$13.28	\$19.02	\$30.03
43-4111	Interviewers, Except Eligibility and Loan	\$7.97	\$14.33	\$9.12	\$11.25	\$22.49
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	\$7.18	\$10.25	\$7.61	\$9.68	\$12.66
25-2012	Kindergarten Teachers, Except Special Education	(2)	(2)	(2)	(2)	(2)
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	\$7.19	\$9.39	\$7.59	\$9.22	\$10.48
37-3011	Landscaping and Groundskeeping Workers	\$8.61	\$12.56	\$9.42	\$11.64	\$15.32
51-6011	Laundry and Dry-Cleaning Workers	\$7.82	\$8.77	\$7.63	\$8.24	\$8.86
23-1011	Lawyers	\$25.82	\$38.13	\$27.85	\$36.17	\$45.17
23-0000	Legal Occupations	\$16.59	\$27.77	\$17.86	\$21.62	\$33.11
43-6012	Legal Secretaries	\$9.61	\$13.52	\$11.20	\$14.09	\$16.20
11-1031	Legislators	\$18.05	\$22.37	\$19.11	\$21.39	\$24.87
25-4021	Librarians	\$9.67	\$19.58	\$9.71	\$10.80	\$27.71
43-4121	Library Assistants, Clerical	\$10.23	\$12.05	\$11.15	\$12.29	\$13.47
25-4031	Library Technicians	\$10.09	\$13.77	\$10.71	\$13.49	\$16.82
29-2061	Licensed Practical and Licensed Vocational Nurses	\$12.28	\$15.19	\$12.81	\$14.55	\$17.04
19-0000	Life, Physical, and Social Science Occupations	\$14.08	\$22.32	\$16.82	\$22.24	\$27.69
43-4131	Loan Interviewers and Clerks	\$11.72	\$15.29	\$12.63	\$15.32	\$18.06

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
13-2072	Loan Officers	\$14.89	\$30.53	\$16.53	\$21.80	\$42.28
51-4041	Machinists	\$10.53	\$15.71	\$11.21	\$14.72	\$19.67
37-2012	Maids and Housekeeping Cleaners	\$6.75*	\$7.55	\$6.75*	\$7.51	\$8.32
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	\$8.27	\$11.45	\$9.27	\$10.65	\$13.61
49-9042	Maintenance and Repair Workers, General	\$9.13	\$15.26	\$10.31	\$15.23	\$19.03
49-9043	Maintenance Workers, Machinery	\$14.08	\$19.74	\$15.79	\$20.51	\$22.92
13-1111	Management Analysts	\$19.23	\$26.24	\$20.01	\$22.99	\$27.98
11-0000	Management Occupations	\$19.00	\$33.45	\$22.50	\$31.42	\$41.85
11-9199	Managers, All Other	\$21.01	\$30.34	\$23.12	\$29.65	\$38.40
11-2021	Marketing Managers	\$18.33	\$33.62	\$19.98	\$27.14	\$46.57
21-1013	Marriage and Family Therapists	\$20.08	\$21.02	\$19.38	\$20.82	\$22.27
17-3013	Mechanical Drafters	\$12.19	\$17.58	\$13.12	\$16.70	\$20.53
17-2141	Mechanical Engineers	\$23.23	\$29.91	\$25.01	\$29.20	\$34.32
29-2012	Medical and Clinical Laboratory Technicians	\$21.56	\$23.71	\$22.68	\$24.43	\$26.18
11-9111	Medical and Health Services Managers	\$21.26	\$32.38	\$25.68	\$32.65	\$39.60
21-1022	Medical and Public Health Social Workers	\$17.72	\$30.12	\$20.21	\$25.08	\$48.34
31-9092	Medical Assistants	\$9.71	\$12.77	\$9.87	\$11.03	\$15.37
29-2071	Medical Records and Health Information Technicians	\$10.05	\$13.90	\$11.74	\$14.42	\$16.15
43-6013	Medical Secretaries	\$8.43	\$11.22	\$8.89	\$11.15	\$13.25
43-5041	Meter Readers, Utilities	\$12.85	\$17.64	\$13.72	\$17.02	\$21.29

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
25-2022	Middle School Teachers, Except Special and Vocational Education	(2)	(2)	(2)	(2)	(2)
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	\$11.48	\$15.15	\$12.99	\$15.21	\$17.03
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	\$13.55	\$19.65	\$15.14	\$20.10	\$23.94
53-3099	Motor Vehicle Operators, All Other	\$11.81	\$16.07	\$14.72	\$16.81	\$18.69
15-1071	Network and Computer Systems Administrators	\$25.13	\$28.68	\$24.97	\$27.23	\$31.68
43-4141	New Accounts Clerks	\$9.62	\$12.56	\$10.00	\$11.38	\$15.37
27-3020	News Analysts, Reporters and Correspondents	\$7.47	\$10.43	\$8.03	\$11.19	\$12.54
39-2021	Nonfarm Animal Caretakers	\$6.75*	\$10.43	\$6.97	\$8.70	\$13.38
31-1012	Nursing Aides, Orderlies, and Attendants	\$7.56	\$8.47	\$7.52	\$8.23	\$8.93
29-9010	Occupational Health and Safety Specialists and Technicians	\$13.83	\$25.68	\$17.79	\$21.18	\$32.49
43-0000	Office and Administrative Support Occupations	\$8.50	\$13.11	\$9.59	\$12.51	\$15.92
43-9061	Office Clerks, General	\$8.19	\$11.71	\$9.32	\$11.70	\$14.30
47-2073	Operating Engineers and Other Construction Equipment Operators	\$9.61	\$20.44	\$10.48	\$19.39	\$30.60
29-2081	Opticians, Dispensing	\$9.69	\$11.48	\$11.13	\$12.09	\$12.98
29-1041	Optometrists	\$23.41	\$45.23	\$29.76	\$51.01	\$58.46
43-4151	Order Clerks	\$7.63	\$11.89	\$8.54	\$11.68	\$14.26
51-9111	Packaging and Filling Machine Operators and Tenders	\$8.28	\$14.72	\$10.09	\$17.43	\$19.68
53-7064	Packers and Packagers, Hand	\$7.17	\$8.48	\$7.50	\$8.23	\$9.04
47-2141	Painters, Construction and Maintenance	\$9.67	\$14.83	\$10.97	\$15.13	\$17.90
23-2011	Paralegals and Legal Assistants	\$16.31	\$18.95	\$16.40	\$18.17	\$21.51

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
41-2022	Parts Salespersons	\$7.46	\$11.79	\$7.88	\$9.80	\$14.95
43-3051	Payroll and Timekeeping Clerks	\$11.01	\$15.59	\$12.21	\$14.79	\$19.18
39-9021	Personal and Home Care Aides	\$6.75*	\$7.03	\$6.75*	\$6.98	\$7.35
39-0000	Personal Care and Service Occupations	\$6.75*	\$9.05	\$6.97	\$7.84	\$9.84
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	\$7.73	\$10.94	\$7.84	\$8.86	\$11.50
29-1051	Pharmacists	\$39.67	\$45.09	\$41.55	\$46.17	\$50.92
29-2052	Pharmacy Technicians	\$12.17	\$14.38	\$13.10	\$14.82	\$16.13
31-2022	Physical Therapist Aides	\$8.50	\$10.66	\$8.94	\$10.38	\$12.27
29-1123	Physical Therapists	\$29.67	\$37.95	\$31.50	\$37.01	\$44.26
29-1071	Physician Assistants	\$21.15	\$29.53	\$20.61	\$22.55	\$41.48
47-2151	Pipelayers	\$13.27	\$18.07	\$15.41	\$17.89	\$21.30
51-8099	Plant and System Operators, All Other	\$12.43	\$18.22	\$13.15	\$17.58	\$22.65
47-2161	Plasterers and Stucco Masons	\$10.50	\$14.11	\$10.56	\$11.72	\$17.54
47-2152	Plumbers, Pipefitters, and Steamfitters	\$10.14	\$18.29	\$11.79	\$18.32	\$23.71
33-3051	Police and Sheriff's Patrol Officers	\$16.13	\$22.71	\$18.10	\$23.07	\$27.43
43-5031	Police, Fire, and Ambulance Dispatchers	\$12.90	\$16.01	\$13.47	\$16.13	\$18.47
43-5051	Postal Service Clerks	\$16.37	\$18.47	\$17.52	\$19.02	\$20.52
43-5052	Postal Service Mail Carriers	\$15.47	\$18.37	\$17.02	\$18.93	\$20.60
51-8013	Power Plant Operators	\$23.30	\$28.53	\$24.97	\$30.05	\$32.77
25-2011	Preschool Teachers, Except Special Education	\$7.83	\$10.93	\$8.29	\$10.03	\$13.02

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
51-6021	Pressers, Textile, Garment, and Related Materials	\$6.75*	\$7.41	\$6.75*	\$7.31	\$8.30
51-5023	Printing Machine Operators	\$8.00	\$11.71	\$8.47	\$11.72	\$14.77
33-9021	Private Detectives and Investigators	\$11.07	\$18.09	\$12.86	\$16.83	\$24.56
43-3061	Procurement Clerks	\$11.43	\$14.89	\$12.85	\$14.90	\$16.67
51-0000	Production Occupations	\$7.54	\$12.52	\$8.18	\$10.38	\$15.06
43-5061	Production, Planning, and Expediting Clerks	\$11.58	\$18.55	\$12.99	\$17.77	\$24.40
11-9141	Property, Real Estate, and Community Association Managers	\$8.49	\$11.92	\$9.20	\$10.46	\$12.61
33-0000	Protective Service Occupations	\$17.50	\$23.38	\$21.43	\$24.38	\$26.96
27-3031	Public Relations Specialists	\$8.53	\$18.77	\$9.08	\$21.97	\$26.05
13-1021	Purchasing Agents and Buyers, Farm Products	\$28.90	\$36.97	\$37.42	\$40.56	\$43.70
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	\$13.48	\$20.51	\$14.70	\$18.07	\$26.01
11-3061	Purchasing Managers	\$18.21	\$29.21	\$21.91	\$28.44	\$35.26
41-9022	Real Estate Sales Agents	\$7.51	\$13.82	\$7.88	\$14.76	\$19.25
43-4171	Receptionists and Information Clerks	\$7.16	\$9.56	\$7.58	\$9.19	\$10.80
39-9032	Recreation Workers	\$6.75*	\$8.83	\$7.12	\$8.30	\$10.28
53-7081	Refuse and Recyclable Material Collectors	\$7.51	\$9.79	\$7.70	\$8.63	\$12.23
29-1111	Registered Nurses	\$21.08	\$26.44	\$22.75	\$25.69	\$28.95
41-2031	Retail Salespersons	\$7.01	\$9.78	\$7.25	\$8.22	\$10.25
47-2181	Roofers	\$10.02	\$14.31	\$11.11	\$13.12	\$18.77
41-0000	Sales and Related Occupations	\$6.75*	\$11.63	\$7.14	\$8.48	\$13.05

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
11-2022	Sales Managers	\$24.01	\$38.71	\$27.63	\$37.46	\$46.15
41-3099	Sales Representatives, Services, All Other	\$11.56	\$22.13	\$13.13	\$16.67	\$27.09
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Product	\$10.80	\$18.28	\$12.93	\$16.76	\$22.22
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	\$22.50	\$35.46	\$29.53	\$37.51	\$44.80
25-2031	Secondary School Teachers, Except Special and Vocational Education	(2)	(2)	(2)	(2)	(2)
43-6014	Secretaries, Except Legal, Medical, and Executive	\$8.98	\$12.53	\$10.34	\$12.66	\$14.56
33-9032	Security Guards	\$7.58	\$9.44	\$7.81	\$8.74	\$10.62
25-3021	Self-Enrichment Education Teachers	\$11.60	\$15.14	\$12.68	\$14.29	\$18.59
53-6031	Service Station Attendants	\$7.16	\$9.83	\$7.42	\$9.57	\$11.79
47-2211	Sheet Metal Workers	\$10.87	\$16.63	\$12.21	\$16.23	\$20.21
43-5071	Shipping, Receiving, and Traffic Clerks	\$7.90	\$11.25	\$8.59	\$10.61	\$13.37
11-9151	Social and Community Service Managers	\$10.55	\$22.73	\$11.06	\$24.13	\$31.36
21-1093	Social and Human Service Assistants	\$7.67	\$11.97	\$8.33	\$12.11	\$15.21
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	(2)	(2)	(2)	(2)	(2)
25-2043	Special Education Teachers, Secondary School	(2)	(2)	(2)	(2)	(2)
29-1127	Speech-Language Pathologists	\$14.51	\$22.99	\$17.44	\$20.50	\$31.02
51-8021	Stationary Engineers and Boiler Operators	\$29.53	\$30.53	\$29.47	\$31.41	\$33.35
43-5081	Stock Clerks and Order Fillers	\$6.91	\$9.87	\$7.33	\$8.64	\$11.75
21-1011	Substance Abuse and Behavioral Disorder Counselors	\$11.90	\$13.24	\$12.32	\$13.25	\$14.19

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
17-3031	Surveying and Mapping Technicians	\$9.93	\$16.05	\$12.05	\$13.87	\$21.42
43-2011	Switchboard Operators, Including Answering Service	\$7.36	\$10.11	\$7.68	\$8.72	\$10.90
51-6052	Tailors, Dressmakers, and Custom Sewers	\$6.75*	\$7.58	\$7.11	\$7.76	\$8.38
53-3041	Taxi Drivers and Chauffeurs	\$6.75*	\$8.28	\$7.03	\$7.88	\$8.75
25-9041	Teacher Assistants	(2)	(2)	(2)	(2)	(2)
51-2092	Team Assemblers	\$7.88	\$10.69	\$8.33	\$9.92	\$12.37
43-3071	Tellers	\$8.35	\$9.95	\$8.81	\$9.90	\$10.98
49-3093	Tire Repairers and Changers	\$8.29	\$11.46	\$8.95	\$11.06	\$13.84
23-2093	Title Examiners, Abstractors, and Searchers	\$14.75	\$20.55	\$16.72	\$20.43	\$25.04
13-1073	Training and Development Specialists	\$14.96	\$16.99	\$15.57	\$16.80	\$18.10
53-0000	Transportation and Material Moving Occupations	\$7.57	\$12.13	\$8.27	\$10.64	\$14.96
11-3071	Transportation, Storage, and Distribution Managers	\$22.46	\$28.59	\$24.09	\$27.85	\$33.96
53-3032	Truck Drivers, Heavy and Tractor-Trailer	\$9.97	\$14.57	\$11.23	\$14.10	\$17.20
53-3033	Truck Drivers, Light or Delivery Services	\$8.27	\$13.03	\$9.43	\$12.52	\$15.50
19-3051	Urban and Regional Planners	\$25.28	\$31.62	\$25.69	\$28.99	\$35.16
29-1131	Veterinarians	\$26.39	\$42.37	\$28.18	\$48.19	\$54.13
29-2056	Veterinary Technologists and Technicians	\$10.04	\$12.95	\$9.84	\$10.74	\$18.19
25-2032	Vocational Education Teachers, Secondary School	(2)	(2)	(2)	(2)	(2)
35-3031	Waiters and Waitresses	\$6.75*	\$6.75*	\$6.75*	\$6.75*	\$7.22
51-8031	Water and Liquid Waste Treatment Plant and System Operators	\$14.60	\$22.01	\$15.95	\$20.65	\$27.79

SOC Code	Occupational Title	Entry-Level Hourly Wage (1)	Mean Hourly Wage	25th Percentile Hourly Wage	50th Percentile (Median) Hourly Wage	75th Percentile Hourly Wage
51-4121	Welders, Cutters, Solderers, and Brazers	\$10.60	\$13.81	\$11.67	\$13.57	\$15.71
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	\$9.48	\$14.76	\$10.50	\$12.68	\$15.37
13-1022	Wholesale and Retail Buyers, Except Farm Products	\$8.82	\$14.37	\$9.71	\$12.97	\$17.12
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	\$8.02	\$8.67	\$7.86	\$8.44	\$9.03
43-9022	Word Processors and Typists	\$8.46	\$12.85	\$9.81	\$12.36	\$14.97

Data

- (1) The mean of the first third of the wage distribution is provided as a proxy for entry-level wage
 - (2) For some occupations, workers may not work full-time all year-round. For these occupations it is not feasible to calculate an hourly wage.
 - (3) For occupations where a substantial portion of workers earn more than \$70.00 per hour (the top step in the 2001 OES survey), the mean hourly and annual wages cannot be reliably calculated. This may occasionally apply to the entry-level wage as well.
 - (4) An estimate of employment could not be provided.
 - (5) The "Mean Relative Standard Error" is a measure of the relative precision of the wage estimate. A low number denotes relatively high validity.
- * The survey reference date was in the fourth quarter of 2001, when the California minimum wage was \$6.25 per hour. Since these wages were updated to 2002, and the minimum wage changed to \$6.75 per hour on January 1, 2002, wages below \$6.75 were set to \$6.75 per hour.

Source: Employment Development Department
Labor Market Information Division
(916) 262-2162

Projections & Planning Information

Module F:

Social & Economic Data

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Introduction To Social And Economic Data Tables

The data for the Social and Economic Data Tables were developed from a variety of sources to aid local organizations in identifying target group needs and in making appropriate resource allocations for employment and training activities.

Terms expressed in these tables are those commonly used by the U.S. Department of Commerce, the Bureau of the Census and the various state agencies which supplied the data. (The specified source of the data is noted at the bottom of each table.) To aid users of this publication, these terms are defined in the *Explanation of Terms and Concepts* section at the back of this packet.

Automated Access

Electronic access to current data is available through the Employment Development Department's Internet address at:

www.calmis.ca.gov

For technical assistance or additional information about the Employment Development Department's Labor Market Information Division Internet website, please call (916) 262-2162 or FAX (916) 262-2443 to order other publications.

TABLE 1
PUBLIC ASSISTANCE RECIPIENTS BY PROGRAM
2000 - 2002
KINGS COUNTY

Recipients by Program	July			CALIFORNIA July 2002
	2000	2001	2002	
California Work Opportunity and Responsibility To Kids (CalWORKs) (a)	7,432	6,631	6,839	1,331,704
Adults	1,696	1,594	1,655	297,063
Children	5,736	5,037	5,184	1,034,641
Food Stamps (b)	10,528	9,953	10,400	1,529,445
General Relief (c)	9	17	18	95,718
Refugee Cash Assistance (d)	0	0	0	1,362
Welfare to Work (e)	1,805	1,608	1,756	266,670

Source: California Department of Social Services

To access detailed reports for county comparisons, visit the California Department of Social Services Internet address at: <http://www.dss.cahwnet.gov/research>

CalWORKs: see report CA 237; Food Stamps: see report DFA 256;

General Relief: see report GR 237; Welfare to Work: see reports WTW 25 and WTW 25A.

(a) Data include foster care children.

(b) Includes those persons receiving public assistance payments and those not receiving public assistance payments.

(c) General Relief data for July 2001 were not available. Data provided are for March 2001.

(d) Refugee Cash Assistance data are for the third quarter and exclude CalWORKs recipients.

(e) With the passage of the Federal Personal Responsibility and Work Opportunity Act of 1996 and California's subsequent implementation of the California Work Opportunity and Responsibility to Kids Act (CalWORKs), the requirement for recipients of aid to participate in work related activities increased significantly. This number represents the number of CalWORKs recipients who have been enrolled or have been sent a notice to participate in Welfare to Work activities. These individuals may be required to participate or be willing to participate in these activities.

TABLE 2
PUBLIC ASSISTANCE RECIPIENTS (CalWORKs)
CHARACTERISTICS OF RECIPIENTS 16 YEARS AND OLDER
2000 - 2002
KINGS COUNTY

Characteristics	July			CALIFORNIA July 2002
	2000	2001	2002	
Total Recipients 16+ (a) (b)	2,570	2,300	2,370	461,210
Male	490	440	450	88,310
Female	2,080	1,860	1,920	373,040
16-20	540	490	500	97,300
21-44	1,830	1,640	1,690	328,710
45-54	160	140	140	28,150
55+	40	40	40	7,200
White (Not Hispanic)	720	630	620	113,140
Black (Not Hispanic)	380	320	320	101,960
Hispanic	1,410	1,280	1,380	206,470
Asian & Pacific Islander	30	30	30	33,350
American Indian	10	20	10	3,290
Filipino	20	20	10	3,000

(CalWORKs) California Work Opportunity And Responsibility To Kids

Source: California Department of Social Services; U.S. Department of Commerce, Bureau of the Census; Detailed data by sex, age, and race/ethnicity are extrapolations based on aggregate figures provided by the Department of Social Services.

To access the detailed report for county comparisons, visit the California Department of Social Services Internet address at: <http://www.dss.cahwnet.gov/research>
 See report ABCD 350.

(a) Includes children in Two Parent, Zero Parent, All Others and Foster Care cases.

(b) Detail may not add to total due to independent rounding.

TABLE 3
Occupations With The Greatest Absolute Job Growth (1)
1999 - 2006
KINGS COUNTY

CA OES CODE	OCCUPATION	ANNUAL AVERAGES		NUMBER OF NEW JOBS	PERCENT CHANGE	MEAN ANNUAL WAGE	MEDIAN HOURLY WAGE (3)
		1999(2)	2006				
63017	CORRECTION OFFICERS, JAILERS	1,540	1,940	400	26.0	\$47,677	\$23.44
49023	CASHIERS	910	1,120	210	23.1	\$16,208	\$7.32
31521	TEACHER AIDES, PARAPROFESSIONAL	500	680	180	36.0	(4)	(4)
49011	SALESPERSONS, RETAIL	890	1,060	170	19.1	\$20,336	\$8.22
31305	TEACHERS-ELEMENTARY SCHOOL	720	850	130	18.1	\$45,516	(5)
19005	GENERAL MANAGERS, TOP EXECUTIVES	530	640	110	20.8	(6)	(6)
55347	GENERAL OFFICE CLERKS	520	620	100	19.2	\$24,356	\$11.70
31308	TEACHERS-SECONDARY SCHOOL	330	420	90	27.3	\$53,083	(5)
32502	REGISTERED NURSES	440	530	90	20.5	\$55,012	\$25.69
41002	FIRST-LINE SUP/MGR-SALES	340	430	90	26.5	(7)	(7)
63014	POLICE PATROL OFFICERS	360	450	90	25.0	\$47,232	\$23.07
67005	JANITORS, CLEANERS-EXCEPT MAIDS	420	500	80	19.0	\$21,325	\$9.68
31311	TEACHERS-SPECIAL EDUCATION	170	240	70	41.2	(8)	(8)
65008	WAITERS AND WAITRESSES	500	570	70	14.0	\$14,040	\$6.75*
92974	PACKAGING, FILLING MACH OPS, TENDERS	160	230	70	43.8	\$30,624	\$17.43
97105	TRUCK DRIVERS, LIGHT	250	310	60	24.0	\$27,117	\$12.52
49017	COUNTER AND RENTAL CLERKS	120	170	50	41.7	\$20,532	\$8.25
51002	FIRST-LINE SUP/MGR, CLERK, ADM SUP	290	340	50	17.2	\$37,863	\$17.20
65041	COMBINED FOOD PREP AND SERVICE	360	410	50	13.9	\$14,155	\$6.75
66008	NURSE AIDES, ORDERLIES, ATTENDANTS	240	290	50	20.8	\$17,631	\$8.23

Source: Employment Development Department, Labor Market Information Division,
Information Services Group and Occupational Employment Statistics Group

(1) Occupational Projections and OES Wages available online at www.calmis.ca.gov

(2) March 2001 Benchmark

(3) Median Hourly Wage is for the Southwest Central Valley Region level, which includes Kings and San Benito Counties.

(4) Teacher Aides, Paraprofessional - Include the following Occupations:

Teacher Assistants, SOC Code 25-9041, Mean Annual Wage \$22,012 - Median Hourly Wage See (5)

Education, Training, and Library Workers, All Other, SOC Code 25-9199, Mean Annual Wage \$42,069 - Median Hourly Wage \$19.30

(5) For some occupations, workers may not work full-time all year-round. For these occupations it is not feasible to calculate an hourly wage.

(6) General Managers, Top Executives - Include the following Occupations:

Chief Executives, SOC Code 11-1011, Mean Annual Wage See (6a) - Median Hourly Wage \$53.85;

Farm, Ranch and Other Agricultural Managers, SOC Code 11-9011, Mean Annual Wage \$58,695 - Median Hourly Wage \$24.90;

Sales Managers, SOC Code 11-2022, Mean Annual Wage \$80,517 - Median Hourly Wage \$37.46;

Gaming Managers, SOC Code 11-9071, Mean Annual Wage \$79,733 - Median Hourly Wage \$35.15

(6a) For occupations where a substantial portion of workers earn more than \$70.00 per hour (the top step in the 2001 OES survey), the mean hourly and annual wages cannot be reliably calculated. This may occasionally apply to the entry-level wage as well.

(7) First Line Supervisor / Manager Sales - Includes the following Occupations:

First-Line Supervisors / Managers of Retail Sales Workers, SOC 41-1011, Mean Annual Wage \$34,856 - Median Hourly Wage \$13.90;

First-Line Supervisors / Managers of Non-Retail Sales Workers, SOC 41-1012, Mean Annual Wage \$62,988 - Median Hourly Wage \$26.86

(8) Teachers Special Education - Include the following Occupations:

Special Education Teachers, Preschool, Kindergarten, Elementary School, SOC 25-2041, Mean Annual Wage \$51,063 - Median Hourly Wage See (5)

Special Education Teachers, Middle School, SOC 25-2042, Mean Annual Wage \$51,872 - Median Hourly Wage See (5)

Special Education Teachers, Secondary School, SOC 25-2043, Mean Annual Wage \$55,306 - Median Hourly Wage See (5)

* The survey reference date was in the fourth quarter of 2001, when the California minimum wage was \$6.25 per hour. Since these wages were updated to 2002, and the minimum wage changed to \$6.75 per hour on January 1, 2002, wages below \$6.75 were set to \$6.75 per hour.

TABLE 4
LOWER LIVING STANDARD INCOME LEVEL (LLSIL)
AND POVERTY GUIDELINES
2002

Table 1 — San Diego Metropolitan Statistical Area

San Diego							
	Family Size						
	One Member	Two Member	Three Member	Four Member	Five Member	Six Member	Each Additional Member Add
70% LLSIL (a)							
Annual	\$8,450	\$13,850	\$19,010	\$23,460	\$27,690	\$32,380	\$4,690
6 Months	\$4,225	\$6,925	\$9,505	\$11,730	\$13,845	\$16,190	\$2,345
100%	\$12,070	\$19,780	\$27,150	\$33,510	\$39,550	\$46,250	\$6,700
Poverty Guidelines (a)							
Annual	\$8,860	\$11,940	\$15,020	\$18,100	\$21,180	\$24,260	\$3,080
6 Months	\$4,430	\$5,970	\$7,510	\$9,050	\$10,590	\$12,130	\$1,540

Table 2 — Los Angeles/Riverside/Orange County Metropolitan Statistical Area

Anaheim	Los Angeles County						San Bernardino County
Carson/Lomita/Torrance	Orange County						SELACO
Foothill	Riverside County						South Bay
Long Beach	Santa Ana						Ventura
Los Angeles City	San Bernardino City						Verdugo
	Family Size						
	One Member	Two Member	Three Member	Four Member	Five Member	Six Member	Each Additional Member Add
70% LLSIL (a)							
Annual	\$7,900	\$12,940	\$17,770	\$21,930	\$25,880	\$30,270	\$4,390
6 Months	\$3,950	\$6,470	\$8,885	\$10,965	\$12,940	\$15,135	\$2,195
100%	\$11,280	\$18,490	\$25,380	\$31,330	\$36,970	\$43,240	\$6,270
Poverty Guidelines (a)							
Annual	\$8,860	\$11,940	\$15,020	\$18,100	\$21,180	\$24,260	\$3,080
6 Months	\$4,430	\$5,970	\$7,510	\$9,050	\$10,590	\$12,130	\$1,540

TABLE 4
LOWER LIVING STANDARD INCOME LEVEL (LLSIL)
AND POVERTY GUIDELINES
2002

Table 3 — San Francisco/Oakland/San Jose Metropolitan Statistical Area

Alameda		Oakland				Santa Cruz	
Contra Costa		Richmond				Solano	
Marin		San Francisco				Sonoma	
Napa		San Jose					
NOVA		San Mateo					
	Family Size						
	One Member	Two Member	Three Member	Four Member	Five Member	Six Member	Each Additional Member Add
70% LLSIL (a)							
Annual	\$8,570	\$14,040	\$19,270	\$23,790	\$28,080	\$32,840	\$4,760
6 Months	\$4,285	\$7,020	\$9,635	\$11,895	\$14,040	\$16,420	\$2,380
100%	\$12,240	\$20,060	\$27,540	\$33,990	\$40,110	\$46,910	\$6,800
Poverty Guidelines (a)							
Annual	\$8,860	\$11,940	\$15,020	\$18,100	\$21,180	\$24,260	\$3,080
6 Months	\$4,430	\$5,970	\$7,510	\$9,050	\$10,590	\$12,130	\$1,540

Table 4 — Other Metropolitan Areas

Fresno	NoRTEC						Stanislaus
Golden Sierra	North Central						Tulare
Kern/Inyo/Mono	Sacramento						Yolo
Merced	San Joaquin						
Monterey	Santa Barbara						
	Family Size						
	One Member	Two Member	Three Member	Four Member	Five Member	Six Member	Each Additional Member Add
70% LLSIL (a)							
Annual	\$7,820	\$12,810	\$17,580	\$21,700	\$25,610	\$29,950	\$4,340
6 Months	\$3,910	\$6,405	\$8,790	\$10,850	\$12,805	\$14,975	\$2,170
100%	\$11,160	\$18,290	\$25,110	\$30,990	\$36,570	\$42,770	\$6,200
Poverty Guidelines (a)							
Annual	\$8,860	\$11,940	\$15,020	\$18,100	\$21,180	\$24,260	\$3,080
6 Months	\$4,430	\$5,970	\$7,510	\$9,050	\$10,590	\$12,130	\$1,540

TABLE 4
LOWER LIVING STANDARD INCOME LEVEL (LLSIL)
AND POVERTY GUIDELINES
2002

Table 5 — Nonmetropolitan Areas

Humboldt	Mother Lode						
Imperial	San Benito						
Kings	San Luis Obispo						
Madera							
Mendocino							
	Family Size						
	One Member	Two Member	Three Member	Four Member	Five Member	Six Member	Each Additional Member Add
70% LLSIL (a)							
Annual	\$7,560	\$12,390	\$17,010	\$20,990	\$24,770	\$28,970	\$4,200
6 Months	\$3,780	\$6,195	\$8,505	\$10,495	\$12,385	\$14,485	\$2,100
100%	\$10,800	\$17,690	\$24,290	\$29,980	\$35,380	\$41,380	\$6,000
Poverty Guidelines (a)							
Annual	\$8,860	\$11,940	\$15,020	\$18,100	\$21,180	\$24,260	\$3,080
6 Months	\$4,430	\$5,970	\$7,510	\$9,050	\$10,590	\$12,130	\$1,540

Source: State of California, Workforce Investment Division, Workforce Investment Act Directive,
Number: WIAD01-18, Dated June 11, 2002.

(a) Tables 1 through 5 show the 70 percent LLSIL and the poverty guidelines for western metropolitan and nonmetropolitan areas, and for three specific Metropolitan Statistical Areas in California. In addition, each LLSIL table includes the 100 percent LLSIL that establishes the Department of Labor's minimum self-sufficiency levels. Each table specifies which areas encompass which Local Workforce Investment Area (LWIA). For a family of one, in all tables, the poverty guidelines exceed the 70 percent LLSIL and, therefore, should be used to establish the low-income status. For all other family sizes, the LLSILs exceed the poverty guidelines. The last column in each table shows the amount to be added to the figure for a family of six for each additional family member.

TABLE 5
WORKFORCE INVESTMENT ACT
PLANNING INFORMATION FOR LOCAL WORKFORCE INVESTMENT AREAS
SELECTED CHARACTERISTICS BY AGE

LWIA NAME: KINGS COUNTY
 JURISDICTIONS INCLUDED: KINGS COUNTY

JANUARY 10, 2003

CHARACTERISTICS OF VARIOUS POTENTIAL CLIENT GROUPS

LABOR FORCE STATUS (1)	
EMPLOYED	38,489
UNEMPLOYED	6,579
UNEMPLOYMENT RATE	14.6
NOT IN LABOR FORCE (2)	45,006
2002 VETERAN INFORMATION	
TOTAL VETERANS (3)	7,846
MALE	7,336
FEMALE	510
VIETNAM ERA VETERANS - CENSUS 2000 (4)	3,792
DISABLED VETERANS (5)	1,247
OFFENDERS (6)	2,757
% OF PEOPLE IN POVERTY: KINGS COUNTY, 1998 (7)	22.8

1990 CENSUS (8)

FAMILIES IN POVERTY AS A % OF ALL FAMILIES 15.0

CHARACTERISTICS OF ECONOMICALLY DISADVANTAGED PERSONS 14 TO 72 YEARS OLD (9)

	14 - 15 (10)		16 - 21		22 - 54		55 - 72		Total 16 - 72	
	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%
TOTAL ECONOMIC DISADVANTAGED	747	100.0	2,362	100.0	11,985	100.0	2,527	100.0	16,874	100.0
BY RACE:										
WHITE NOT HISPANIC	171	22.9	520	22.0	4,375	36.5	1,381	54.6	6,276	37.2
BLACK NOT HISPANIC	0	0	150	6.4	684	5.7	262	10.4	1,096	6.5
AMERICAN INDIAN NOT HISP	0	0	59	2.5	497	4.1	50	2.0	606	3.6
ASIAN NOT HISPANIC	0	0	113	4.8	365	3.0	47	1.9	525	3.1
PACIFIC ISLAND NOT HISP	65	8.7	25	1.0	52	0.4	0	0	77	0.5
HISPANIC	511	68.4	1,496	63.3	6,011	50.2	787	31.1	8,294	49.2
BY SEX:										
MALE	257	34.4	1,311	55.5	4,783	39.9	769	30.4	6,863	40.7
FEMALE	490	65.6	1,051	44.5	7,202	60.1	1,758	69.6	10,011	59.3
HIGH SCHOOL EXPERIENCE:										
DROPOUTS	27	3.6	844	35.7	6,466	53.9	2,063	81.6	9,373	55.5
GRADUATES	0	0	64	2.7	1,761	14.7	0	0	1,825	10.8
STUDENTS	163	21.8	993	42.0	435	3.6	0	0	1,428	8.5
DISABLED	0	0	87	3.7	2,170	18.1	1,146	45.4	3,403	20.2
LIMITED ENGLISH PROF	0	0	401	17.0	1,856	15.5	424	16.8	2,681	15.9

TABLE 5
WORKFORCE INVESTMENT ACT
PLANNING INFORMATION FOR LOCAL WORKFORCE INVESTMENT AREAS
SELECTED CHARACTERISTICS BY AGE

Footnotes and data sources:

Source: Employment Development Department, Labor Market Information Division,
 Current Economic Statistics Group.

Note: Data provided are the most recent available.

- (1) Labor force in this category refers to civilian labor force (16 years and older). This category includes, but is not limited to, the economically disadvantaged. Labor Force data are based on preliminary data (monthly average) for the period 12/2001 through 11/2002. March 2001 Benchmark.
- (2) Not in labor force (16 years and older) are those who are not employed and not actively seeking employment. This category includes, but is not limited to, the economically disadvantaged. Not in labor force data are based on preliminary labor force data (12/01 - 11/02), Department of Finance populations estimates as of 1/02 and working age populations from 1990 census data.
- (3) Department of Veterans Affairs, Office of the Actuary, Estimated Veteran Totals, September 30, 2002, Washington, D.C.
- (4) U.S. Census Bureau, Census 2000, American FactFinder.
- (5) Department of Veterans Affairs, Statistics for Veterans Receiving Compensation and Pension Benefits, February 14, 2002, Washington, D.C.
- (6) 2001 Criminal Justice Profile, California Department of Justice.
- (7) U.S. Census Bureau. County Estimates for People of All Ages in Poverty by County: California 1998 (Estimates model 1998 income reported in the March 1999 Current Population Survey.)
- (8) Based on poverty data from the 1990 census. The 2000 census data will not be available until 2005. The economically disadvantaged population was provided by the Employment and Training Administration from a custom tabulation provided by the United States Bureau of Census.
- (9) Data for each characteristic in this section were derived by an independent estimating process using census summary data and census public use micro sample. Totals may not match other data from the same sources.
- (10) Data are not included in **Total 16 - 72** column.

Table DP-1. Profile of General Demographic Characteristics: 2000

Geographic Area: Kings County, California

[For information on confidentiality protection, nonsampling error, and definitions, see text]

Subject	Number	Percent	Subject	Number	Percent
Total population	129,461	100.0	HISPANIC OR LATINO AND RACE		
SEX AND AGE			Total population	129,461	100.0
Male.....	74,332	57.4	Hispanic or Latino (of any race).....	56,461	43.6
Female.....	55,129	42.6	Mexican.....	49,943	38.6
Under 5 years.....	10,437	8.1	Puerto Rican.....	376	0.3
5 to 9 years.....	10,922	8.4	Cuban.....	73	0.1
10 to 14 years.....	10,215	7.9	Other Hispanic or Latino.....	6,069	4.7
15 to 19 years.....	10,014	7.7	Not Hispanic or Latino.....	73,000	56.4
20 to 24 years.....	11,228	8.7	White alone.....	53,817	41.6
25 to 34 years.....	23,131	17.9	RELATIONSHIP		
35 to 44 years.....	22,169	17.1	Total population	129,461	100.0
45 to 54 years.....	13,926	10.8	In households.....	109,332	84.5
55 to 59 years.....	4,359	3.4	Householder.....	34,418	26.6
60 to 64 years.....	3,503	2.7	Spouse.....	19,948	15.4
65 to 74 years.....	5,269	4.1	Child.....	41,096	31.7
75 to 84 years.....	3,199	2.5	Own child under 18 years.....	33,227	25.7
85 years and over.....	1,089	0.8	Other relatives.....	8,063	6.2
Median age (years).....	30.2	(X)	Under 18 years.....	3,399	2.6
18 years and over.....	91,933	71.0	Nonrelatives.....	5,807	4.5
Male.....	54,984	42.5	Unmarried partner.....	2,259	1.7
Female.....	36,949	28.5	In group quarters.....	20,129	15.5
21 years and over.....	85,604	66.1	Institutionalized population.....	18,578	14.4
62 years and over.....	11,525	8.9	Noninstitutionalized population.....	1,551	1.2
65 years and over.....	9,557	7.4	HOUSEHOLD BY TYPE		
Male.....	4,168	3.2	Total households	34,418	100.0
Female.....	5,389	4.2	Family households (families).....	26,989	78.4
RACE			With own children under 18 years.....	15,981	46.4
One race.....	123,258	95.2	Married-couple family.....	19,948	58.0
White.....	69,492	53.7	With own children under 18 years.....	11,318	32.9
Black or African American.....	10,747	8.3	Female householder, no husband present.....	4,929	14.3
American Indian and Alaska Native.....	2,178	1.7	With own children under 18 years.....	3,366	9.8
Asian.....	3,980	3.1	Nonfamily households.....	7,429	21.6
Asian Indian.....	186	0.1	Householder living alone.....	5,843	17.0
Chinese.....	344	0.3	Householder 65 years and over.....	2,330	6.8
Filipino.....	2,588	2.0	Households with individuals under 18 years.....	17,552	51.0
Japanese.....	281	0.2	Households with individuals 65 years and over.....	6,722	19.5
Korean.....	101	0.1	Average household size.....	3.18	(X)
Vietnamese.....	65	0.1	Average family size.....	3.56	(X)
Other Asian ¹	415	0.3	HOUSING OCCUPANCY		
Native Hawaiian and Other Pacific Islander.....	250	0.2	Total housing units	36,563	100.0
Native Hawaiian.....	76	0.1	Occupied housing units.....	34,418	94.1
Guamanian or Chamorro.....	95	0.1	Vacant housing units.....	2,145	5.9
Samoan.....	25	-	For seasonal, recreational, or occasional use.....	116	0.3
Other Pacific Islander ²	54	-	Homeowner vacancy rate (percent).....	1.8	(X)
Some other race.....	36,611	28.3	Rental vacancy rate (percent).....	5.6	(X)
Two or more races.....	6,203	4.8	HOUSING TENURE		
Race alone or in combination with one or more other races: ³			Occupied housing units	34,418	100.0
White.....	74,887	57.8	Owner-occupied housing units.....	19,253	55.9
Black or African American.....	11,508	8.9	Renter-occupied housing units.....	15,165	44.1
American Indian and Alaska Native.....	3,260	2.5	Average household size of owner-occupied units.....	3.14	(X)
Asian.....	5,211	4.0	Average household size of renter-occupied units.....	3.22	(X)
Native Hawaiian and Other Pacific Islander.....	524	0.4			
Some other race.....	40,602	31.4			

- Represents zero or rounds to zero. (X) Not applicable.

¹ Other Asian alone, or two or more Asian categories.² Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.³ In combination with one or more of the other races listed. The six numbers may add to more than the total population and the six percentages may add to more than 100 percent because individuals may report more than one race.

Source: U.S. Census Bureau, Census 2000.

Table DP-2. Profile of Selected Social Characteristics: 2000

Geographic area: Kings County, California

[Data based on a sample. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see text]

Subject	Number	Percent	Subject	Number	Percent
SCHOOL ENROLLMENT			NATIVITY AND PLACE OF BIRTH		
Population 3 years and over enrolled in school	37,449	100.0	Total population	129,461	100.0
Nursery school, preschool	1,642	4.4	Native	108,704	84.0
Kindergarten	2,290	6.1	Born in United States	103,484	79.9
Elementary school (grades 1-8)	17,507	46.7	State of residence	79,914	61.7
High school (grades 9-12)	9,535	25.5	Different state	23,570	18.2
College or graduate school	6,475	17.3	Born outside United States	5,220	4.0
EDUCATIONAL ATTAINMENT			Foreign born	20,757	16.0
Population 25 years and over	77,095	100.0	Entered 1990 to March 2000	8,039	6.2
Less than 9th grade	12,127	15.7	Naturalized citizen	6,206	4.8
9th to 12th grade, no diploma	11,906	15.4	Not a citizen	14,551	11.2
High school graduate (includes equivalency)	22,291	28.9	REGION OF BIRTH OF FOREIGN BORN		
Some college, no degree	16,718	21.7	Total (excluding born at sea)	20,757	100.0
Associate degree	6,059	7.9	Europe	1,029	5.0
Bachelor's degree	5,893	7.6	Asia	2,556	12.3
Graduate or professional degree	2,101	2.7	Africa	67	0.3
Percent high school graduate or higher	68.8	(X)	Oceania	22	0.1
Percent bachelor's degree or higher	10.4	(X)	Latin America	16,954	81.7
MARITAL STATUS			Northern America	129	0.6
Population 15 years and over	97,954	100.0	LANGUAGE SPOKEN AT HOME		
Never married	22,095	22.6	Population 5 years and over	119,256	100.0
Now married, except separated	61,991	63.3	English only	75,441	63.3
Separated	2,725	2.8	Language other than English	43,815	36.7
Widowed	4,648	4.7	Speak English less than "very well"	20,037	16.8
Female	3,375	3.4	Spanish	36,630	30.7
Divorced	6,495	6.6	Speak English less than "very well"	17,586	14.7
Female	3,834	3.9	Other Indo-European languages	2,455	2.1
GRANDPARENTS AS CAREGIVERS			Speak English less than "very well"	708	0.6
Grandparent living in household with one or more own grandchildren under 18 years	3,420	100.0	Asian and Pacific Island languages	4,474	3.8
Grandparent responsible for grandchildren	1,376	40.2	Speak English less than "very well"	1,677	1.4
VETERAN STATUS			ANCESTRY (single or multiple)		
Civilian population 18 years and over ..	88,814	100.0	Total population	129,461	100.0
Civilian veterans	11,565	13.0	Total ancestries reported	108,324	83.7
DISABILITY STATUS OF THE CIVILIAN NONINSTITUTIONALIZED POPULATION			Arab	226	0.2
Population 5 to 20 years	32,289	100.0	Czech ¹	187	0.1
With a disability	2,807	8.7	Danish	542	0.4
Population 21 to 64 years	55,856	100.0	Dutch	2,113	1.6
With a disability	12,017	21.5	English	5,867	4.5
Percent employed	46.0	(X)	French (except Basque) ¹	2,033	1.6
No disability	43,839	78.5	French Canadian ¹	322	0.2
Percent employed	67.7	(X)	German	8,721	6.7
Population 65 years and over	9,212	100.0	Greek	126	0.1
With a disability	4,362	47.4	Hungarian	115	0.1
RESIDENCE IN 1995			Irish ¹	7,830	6.0
Population 5 years and over	119,256	100.0	Italian	2,492	1.9
Same house in 1995	50,464	42.3	Lithuanian	63	-
Different house in the U.S. in 1995	61,501	51.6	Norwegian	714	0.6
Same county	28,883	24.2	Polish	594	0.5
Different county	32,618	27.4	Portuguese	7,409	5.7
Same state	26,900	22.6	Russian	202	0.2
Different state	5,718	4.8	Scotch-Irish	909	0.7
Elsewhere in 1995	7,291	6.1	Scottish	1,074	0.8
			Slovak	29	-
			Subsaharan African	389	0.3
			Swedish	939	0.7
			Swiss	325	0.3
			Ukrainian	44	-
			United States or American	4,617	3.6
			Welsh	368	0.3
			West Indian (excluding Hispanic groups)	111	0.1
			Other ancestries	59,963	46.3

-Represents zero or rounds to zero. (X) Not applicable.

¹The data represent a combination of two ancestries shown separately in Summary File 3. Czech includes Czechoslovakian. French includes Alsatian. French Canadian includes Acadian/Cajun. Irish includes Celtic.

Source: U.S. Bureau of the Census, Census 2000.

Table DP-3. Profile of Selected Economic Characteristics: 2000

Geographic area: Kings County, California

(Data based on a sample. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see text)

Subject	Number	Percent	Subject	Number	Percent
EMPLOYMENT STATUS			INCOME IN 1999		
Population 16 years and over	95,979	100.0	Households	34,429	100.0
In labor force	49,044	51.1	Less than \$10,000	3,262	9.5
Civilian labor force	45,717	47.6	\$10,000 to \$14,999	2,658	7.7
Employed	39,511	41.2	\$15,000 to \$24,999	5,752	16.7
Unemployed	6,206	6.5	\$25,000 to \$34,999	5,138	14.9
Percent of civilian labor force	13.6	(X)	\$35,000 to \$49,999	6,020	17.5
Armed Forces	3,327	3.5	\$50,000 to \$74,999	6,167	17.9
Not in labor force	46,935	48.9	\$75,000 to \$99,999	2,848	8.3
Females 16 years and over	39,303	100.0	\$100,000 to \$149,999	1,680	4.9
In labor force	20,789	52.9	\$150,000 to \$199,999	420	1.2
Civilian labor force	20,461	52.1	\$200,000 or more	484	1.4
Employed	17,352	44.1	Median household income (dollars)	35,749	(X)
Own children under 6 years	11,569	100.0	With earnings	28,740	83.5
All parents in family in labor force	5,947	51.4	Mean earnings (dollars) ¹	47,140	(X)
COMMUTING TO WORK			With Social Security income	7,562	22.0
Workers 16 years and over	41,944	100.0	Mean Social Security income (dollars) ¹	10,486	(X)
Car, truck, or van -- drove alone	30,817	73.5	With Supplemental Security Income	2,627	7.6
Car, truck, or van -- carpooled	7,117	17.0	Mean Supplemental Security Income (dollars) ¹	6,066	(X)
Public transportation (including taxicab)	678	1.6	With public assistance income	2,613	7.6
Walked	1,398	3.3	Mean public assistance income (dollars) ¹	4,124	(X)
Other means	836	2.0	With retirement income	5,269	15.3
Worked at home	1,098	2.6	Mean retirement income (dollars) ¹	15,607	(X)
Mean travel time to work (minutes) ¹	20.8	(X)	Families	27,147	100.0
Employed civilian population 16 years and over	39,511	100.0	Less than \$10,000	2,072	7.6
OCCUPATION			\$10,000 to \$14,999	1,742	6.4
Management, professional, and related occupations	10,228	25.9	\$15,000 to \$24,999	4,560	16.8
Service occupations	7,777	19.7	\$25,000 to \$34,999	3,940	14.5
Sales and office occupations	9,014	22.8	\$35,000 to \$49,999	4,847	17.9
Farming, fishing, and forestry occupations	3,711	9.4	\$50,000 to \$74,999	5,271	19.4
Construction, extraction, and maintenance occupations	3,378	8.5	\$75,000 to \$99,999	2,541	9.4
Production, transportation, and material moving occupations	5,403	13.7	\$100,000 to \$149,999	1,508	5.6
INDUSTRY			\$150,000 to \$199,999	339	1.2
Agriculture, forestry, fishing and hunting, and mining	5,726	14.5	\$200,000 or more	327	1.2
Construction	1,801	4.6	Median family income (dollars)	38,111	(X)
Manufacturing	3,369	8.5	Per capita income (dollars) ¹	15,848	(X)
Wholesale trade	1,192	3.0	Median earnings (dollars):		
Retail trade	4,136	10.5	Male full-time, year-round workers	31,700	(X)
Transportation and warehousing, and utilities	1,592	4.0	Female full-time, year-round workers	24,772	(X)
Information	422	1.1			
Finance, insurance, real estate, and rental and leasing	1,209	3.1		Number below poverty level	Percent below poverty level
Professional, scientific, management, administrative, and waste management services	1,903	4.8	POVERTY STATUS IN 1999		
Educational, health and social services	8,323	21.1	Families	4,285	15.8
Arts, entertainment, recreation, accommodation and food services	2,667	6.8	With related children under 18 years	3,871	22.2
Other services (except public administration)	1,973	5.0	With related children under 5 years	2,164	28.2
Public administration	5,198	13.2	Families with female householder, no husband present	1,828	38.1
CLASS OF WORKER			With related children under 18 years	1,731	46.8
Private wage and salary workers	25,997	65.8	With related children under 5 years	878	59.9
Government workers	10,522	26.6	Individuals	21,307	19.5
Self-employed workers in own not incorporated business	2,757	7.0	18 years and over	11,602	16.0
Unpaid family workers	235	0.6	65 years and over	810	8.8
			Related children under 18 years	9,452	25.9
			Related children 5 to 17 years	6,517	24.7
			Unrelated individuals 15 years and over	3,503	28.1

-Represents zero or rounds to zero. (X) Not applicable.

¹If the denominator of a mean value or per capita value is less than 30, then that value is calculated using a rounded aggregate in the numerator. See text.

Source: U.S. Bureau of the Census, Census 2000.

Table DP-4. Profile of Selected Housing Characteristics: 2000

Geographic area: Kings County, California

[Data based on a sample. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see text]

Subject	Number	Percent	Subject	Number	Percent
Total housing units	36,563	100.0	OCCUPANTS PER ROOM		
UNITS IN STRUCTURE			Occupied housing units	34,418	100.0
1-unit, detached	25,393	69.4	1.00 or less	29,039	84.4
1-unit, attached	2,144	5.9	1.01 to 1.50	2,744	8.0
2 units	1,093	3.0	1.51 or more	2,635	7.7
3 or 4 units	1,629	4.5			
5 to 9 units	1,232	3.4	Specified owner-occupied units	16,755	100.0
10 to 19 units	870	2.4	VALUE		
20 or more units	2,124	5.8	Less than \$50,000	945	5.6
Mobile home	2,052	5.6	\$50,000 to \$99,999	7,880	47.0
Boat, RV, van, etc	26	0.1	\$100,000 to \$149,999	5,255	31.4
			\$150,000 to \$199,999	1,775	10.6
YEAR STRUCTURE BUILT			\$200,000 to \$299,999	728	4.3
1999 to March 2000	999	2.7	\$300,000 to \$499,999	144	0.9
1995 to 1998	3,906	10.7	\$500,000 to \$999,999	17	0.1
1990 to 1994	3,814	10.4	\$1,000,000 or more	11	0.1
1980 to 1989	6,318	17.3	Median (dollars)	97,600	(X)
1970 to 1979	6,793	18.6			
1960 to 1969	5,686	15.6	MORTGAGE STATUS AND SELECTED		
1940 to 1959	6,517	17.8	MONTHLY OWNER COSTS		
1939 or earlier	2,530	6.9	With a mortgage	12,865	76.8
			Less than \$300	168	1.0
ROOMS			\$300 to \$499	744	4.4
1 room	551	1.5	\$500 to \$699	1,858	11.1
2 rooms	2,487	6.8	\$700 to \$999	3,964	23.7
3 rooms	4,322	11.8	\$1,000 to \$1,499	4,519	27.0
4 rooms	5,554	15.2	\$1,500 to \$1,999	1,200	7.2
5 rooms	9,370	25.6	\$2,000 or more	412	2.5
6 rooms	7,671	21.0	Median (dollars)	979	(X)
7 rooms	3,841	10.5	Not mortgaged	3,890	23.2
8 rooms	1,929	5.3	Median (dollars)	253	(X)
9 or more rooms	838	2.3			
Median (rooms)	5.1	(X)	SELECTED MONTHLY OWNER COSTS		
Occupied housing units	34,418	100.0	AS A PERCENTAGE OF HOUSEHOLD		
YEAR HOUSEHOLDER MOVED INTO UNIT			INCOME IN 1999		
1999 to March 2000	8,351	24.3	Less than 15.0 percent	5,212	31.1
1995 to 1998	10,108	29.4	15.0 to 19.9 percent	2,787	16.6
1990 to 1994	5,746	16.7	20.0 to 24.9 percent	2,532	15.1
1980 to 1989	4,704	13.7	25.0 to 29.9 percent	1,886	11.3
1970 to 1979	2,866	8.3	30.0 to 34.9 percent	1,085	6.5
1969 or earlier	2,643	7.7	35.0 percent or more	3,061	18.3
			Not computed	192	1.1
VEHICLES AVAILABLE					
None	3,200	9.3	Specified renter-occupied units	14,790	100.0
1	12,009	34.9	GROSS RENT		
2	12,882	37.4	Less than \$200	437	3.0
3 or more	6,327	18.4	\$200 to \$299	623	4.2
			\$300 to \$499	4,598	31.1
HOUSE HEATING FUEL			\$500 to \$749	4,860	32.9
Utility gas	24,401	70.9	\$750 to \$999	1,670	11.3
Bottled, tank, or LP gas	2,252	6.5	\$1,000 to \$1,499	656	4.4
Electricity	6,875	20.0	\$1,500 or more	122	0.8
Fuel oil, kerosene, etc	3	-	No cash rent	1,824	12.3
Coal or coke	-	-	Median (dollars)	533	(X)
Wood	591	1.7			
Solar energy	6	-	GROSS RENT AS A PERCENTAGE OF		
Other fuel	143	0.4	HOUSEHOLD INCOME IN 1999		
No fuel used	147	0.4	Less than 15.0 percent	2,038	13.8
			15.0 to 19.9 percent	2,054	13.9
SELECTED CHARACTERISTICS			20.0 to 24.9 percent	1,659	11.2
Lacking complete plumbing facilities	193	0.6	25.0 to 29.9 percent	1,573	10.6
Lacking complete kitchen facilities	214	0.6	30.0 to 34.9 percent	1,086	7.3
No telephone service	920	2.7	35.0 percent or more	4,269	28.9
			Not computed	2,111	14.3

-Represents zero or rounds to zero. (X) Not applicable.

Source: U.S. Bureau of the Census, Census 2000.

Explanation Of Terms And Concepts

American Indian and Alaska Native: A person having origins in any of the original peoples of North and South America (including Central America), and who maintain tribal affiliation or community attachment.

Asian: A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent.

Black or African American: A person having origins in any of the Black racial groups of Africa.

CalWORKs: California Work Opportunity and Responsibility to Kids is a state designed public assistance program. Focus is on work and training; those who seek welfare must also seek work. Time and aid limits apply.

Food Stamp Recipient: A person receiving food stamp coupons that can be exchanged for groceries.

General Relief: A county administered assistance program which includes interim payments to the disabled, and payments to individuals who are ineligible for other assistance programs, such as CalWORKs and Refugee Cash Assistance.

Hispanic: Census 2000 adheres to the federal standards for collecting and presenting data on race and Hispanic origin as established by the Office of Management and Budget (OMB) in October 1997. The OMB defines Hispanic or Latino as "a person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin regardless of race."

Native Hawaiian and Other Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

Public Assistance Recipient: A person receiving cash welfare payments and/or nonmonetary benefits under federal, state, or local welfare programs.

Refugee Cash Assistance: A cash assistance and employment services program designed for adults without children who have official status as refugee, and who have been in the United States for less than eight months. Aid is limited to eight months.

Some Other Race: Includes all other census responses not included in the "White," "Black or African American," "American Indian and Alaska Native," "Asian," and the "Native Hawaiian and Other Pacific Islander" race categories. Respondents providing write-in entries such as multiracial, mixed, interracial, or a Hispanic/Latino group (for example, Mexican, Puerto Rican, or Cuban) are included in this category.

Two or More Races: Refers to a classification of census respondents who chose to provide two or more races.

Veteran: A person who has served but is not now serving in the armed forces of the United States.

Vietnam-Era Veteran: A person who served between August 5, 1964, and May 7, 1975, but is not now serving in the armed forces of the United States.

Welfare-To-Work Program: The Welfare-To-Work Program helps family members acquire the skills needed to get a job. The county will determine if a family must participate in Welfare-To-Work activities as a requirement for CalWORKs. Families may also volunteer to participate.

White: A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.



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